

No. 1900-P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Madras, Bombay, and Burma and the Director of Industries, United Provinces, Cawnpore. These and other specifications are open to public inspection from 11 A.M. to 4 P.M. daily, and Saturdays 11 A.M. to 1 P.M. at the Secretary's office, 2, Bankshall Street, Calcutta, on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

- No. 98 of 1910.—Societe Anonyme Electrometallurgique Procedes Paul Girod, of Ugine (Savoie) France. *Improvements in the process of refining steel.* (Specification filed 22 August 1911.)
- No. 541 of 1910.—Geo. Brunton & Son, engineers, of Cochin, Malabar Coast, British India, and Frederic Albert Cox, engineer, of Cochin aforesaid. *Improvements in two-cycle internal combustion engines.* (Specification filed 22 August 1911.)
- No. 542 of 1910.—Archibald Douglas Graham Shelly, Major, Royal Engineers (Retired), of Yacht Club Chambers in Bombay, British India. *New or improved means or apparatus for keeping tatties, evaporating screens and the like continuously saturated or moist.* (Specification filed 24 July 1911.)
- No. 643 of 1910.—Gozendro Nath Barooah, of the firm of Messrs. J. R. Barooah & Sons, of Dibrugarh, Lakhimpur district, Upper Assam. *An improved method or methods of controlling automatically stabilising plane, ailerons or the like in aeroplane and the like.* (Specification filed 22 August 1911.)
- No. 3 of 1911.—William Rayner Hebblewhite, engineering student, of 72b King street, Sydney, in the state of New South Wales, commonwealth of Australia. *Interchangeable device for automatic railway coupling.* (Specification filed 22 August 1911.)
- No. 23 of 1911.—The Expanded Metal Company, Limited, manufacturers, of York Mansion, York street, in the city of Westminster, England. *Improvements in the manufacture of expanded metal and in apparatus therefor.* (Specification filed 22 August 1911.)
- No. 55 of 1911.—Techno-Chemical Laboratories, Limited, manufacturers, of Broad Street House, New Broad Street, London, E.C., England. *Improvements in and relating to the desiccation of milk and milk preparations.* (Specification filed 22 August 1911.)
- No. 70 of 1911.—Peter Augustus Ransom, engineer, of 56 Cannon street, London, E.C., England. *Improvements in pulleys, flywheels and the like.* (Specification filed 22 August 1911.)
- No. 71 of 1911.—Palatine Automatic Loom Company, Limited, manufacturers, of 1 Grimshaw street, Burnley, in the county of Lancaster, England. *Improvements in self-acting reshuttling apparatus for looms.* (Specification filed 22 August 1911.)
- No. 90 of 1911.—Isaac Henry Storey, gentleman, of Loughrigg Brow, Ambleside, in the county of Westmorland, England. *Improvements in and relating to flying machines.* (Specification filed 22 August 1911.)
- No. 91 of 1911.—Isaac Henry Storey, gentleman, of Loughrigg Brow, Ambleside, in the county of Westmorland, England. *Improvements in or relating to flying machines.* (Specification filed 22 August 1911.)
- No. 116 of 1911.—Albert Edward Tilburn, draper, of 34, Albert street, St. Kilda, in the state of Victoria, commonwealth of Australia. *Improved means for supplying suitable fluid to a brush, pad or the like media for the polishing of boots or for other uses.* (Specification filed 22 August 1911.)
- No. 120 of 1911.—John Charles Preston, civil engineer, of 255, Sussex street, Sydney, in the state of New South Wales and commonwealth of Australia. *Improved vaporiser for hydro-carbon vapor lamps and stores.* (Specification filed 22 August 1911.)
- No. 151 of 1911.—Thomas Flintoff, dentist, of High Street, Fremantle, Western Australia, commonwealth of Australia. *Improved means for balancing window sashes.* (Specification filed 18 August 1911.)
- No. 174 of 1911.—Spinnerei und Weberei Steinen A. G., manufacturers, of Steinen, Grand Duchy of Baden, Germany. *Improvements in automatic spool changing apparatus for looms.* (Specification filed 22 August 1911.)

- No. 175 of 1911.—Charles Kratt, electrical engineer, of 120 Lochleven road—Glasgow, Scotland. *An improved method of and apparatus for heating water by electricity.* (Specification filed 22 August 1911.)
- No. 178 of 1911.—Sidney Radcliff, director of School of Mines, of Birnsdale, in the state of Victoria, Australia. *Improved process for treating complex radium ores.* (Specification filed 22 August 1911.)
- No. 179 of 1911.—Jacob Matthias Lofthouse, caterer, and Emily Rosalie Booty, married lady, both of 580 Hay street, Perth, Western Australia, commonwealth of Australia. *Improved carburettor for air gas.* (Specification filed 18 August 1911.)
- No. 183 of 1911.—Norman Pain Pearse, consulting engineer, c/o Mr. P. Muncherji, of No. 1 Dalal street, Bombay. *Improvements in rolls for gins and like machines.* (Specification filed 18 August 1911.)
- No. 189 of 1911.—Birmingham Metal and Munitions Company, Limited, and John Henry Barker, all engineers, of Adderley Park Rolling Mills, Birmingham, in the county of Warwick, England. *Improvements in and relating to the manufacture and handling of propulsive explosives.* (Specification filed 22 August 1911.)
- No. 190 of 1911.—Birmingham Metal and Munitions Company, Limited, and John Henry Barker, all engineers, of Adderley Park Rolling Mills, Birmingham, in the county of Warwick, England. *Improvements in and relating to the manufacture and handling of propulsive explosives.* (Specification filed 22 August 1911.)
- No. 207 of 1911.—Otto Fruhling, Government engineer of 14 Lowenwall, Brunswick, Germany. *Improved method of and arrangement for removing dredged material from ship's holds, hopper barges and the like.* (Specification filed 22 August 1911.)
- No. 219 of 1911.—Frank Harrington, assistant engineer—Bridges, Manmad, Great Indian Peninsula Railway. *Improvements in bolts and washers.* (Specification filed 18 August 1911.)
- No. 246 of 1911.—Fuzulahmed Umerdeen, engineer, Ganesh Factory, Sillanwali. Punjab. *Improvements in pumps.* (Specification filed 19 August 1911.)
- No. 330 of 1911.—The Prongless Buckle Company, Limited, manufacturers, of 181a Queen Victoria street, in the city of London, England. *Improvements in buckles and the like.* (Specification filed 18 August 1911.)
- No. 340 of 1911.—Walther Hiby, chemist, of the Cliff Sandal, near Wakefield, Yorkshire, England. *Improvements relating to the charging of coke ovens.* (Specification filed 2 August 1911.)
- No. 351 of 1911.—James Gitsham, metallurgist, of No. 57 Wilson street, Moonee Ponds, in the state of Victoria, commonwealth of Australia. *Improved process for the recovery of gold and silver for antimonial, arsenical and other gold bearing ores.* (Specification filed 22 August 1911.)
- No. 367 of 1911.—The County Light, Limited, gas engineers, of Guildford street, York road, Lambeth, in the county of London, England. *Improved carburetting and compressing apparatus.* (Specification filed 22 August 1911.)
- No. 368 of 1911.—The County Light, Limited, gas engineers, of Guildford street, York road, Lambeth, in the county of London, England. *Improvements in means for obtaining intermittent movement from a suspended weight or equivalent prime mover tending to act continuously in one direction.* (Specification filed 22 August 1911.)
- No. 386 of 1911.—Francisco Lojacono, sugar planter, of Hotel England, Tetuan street, San Juan, Porto Rico. *Improved sugar cane planter.* (Specification filed 18 August 1911.)
- No. 395 of 1911.—Alfred Francis Gardner, tea expert, of Lansdowne House, Princess road, Leicester, England. *Improvements in or relating to tea and coffee pots and the like.* (Specification filed 24 August 1911.)
- No. 396 of 1911.—Louis Eck, merchant, of Obernkirchen, Schaumburg, Hans Klahn, cabinet-maker, of Schotmar, Lippe-Detmold, and Emil Veith, gentleman, of Obernkirchen, all in Germany. *An improved process of ornamenting wood.* (Specification filed 24 August 1911.)

No. 1901-P.—THE fees prescribed in the fourth schedule to the Inventions and Designs Act of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

- No. 379 of 1899.—Henry James Kimman and Edward Nash Hurley. *Improvements in portable pneumatic drills and like tools.* (From 16 May 1912 to 16 May 1913.)
- No. 218 of 1901.—Howard Darling Colman. *Improvements in knot-tying implements.* (From 11 October 1911 to 11 October 1912.)
- No. 279 of 1902.—John Cowan. *Improvements in water tube boilers.* (From 25 October 1911 to 25 October 1912.)
- No. 280 of 1902.—John Cowan. *Improvements in water tube boilers.* (From 25 October 1911 to 25 October 1912.)
- No. 456 of 1902.—Frederic Fowler Farlow. *An improved automatic wash-away signalling apparatus, for railway bridges, culverts, and blocked tunnels.* (From 25 August 1911 to 25 August 1912.)
- No. 250 of 1903.—Hugo Bremer. *Improvements in electric arc lamps.* (From 13 January 1912 to 13 January 1913.)
- No. 339 of 1903.—Peter Stuart Brown. *Improvements in boxes for holding tea.* (From 16th September 1911 to 16th September 1912.)
- No. 513 of 1904.—Friederich Godfried Carl Rincker and Louis Wolter. *Improvements relating to the production of oil gas.* (From 13th March 1912 to 13th March 1913.)
- No. 184 of 1905.—Samuel Cleland Davidson. *Improvements in or relating to centrifugal fans or pumps.* (From 18th September 1911 to 18th September 1912.)
- No. 185 of 1905.—Samuel Cleland Davidson. *Improvements in centrifugal fans or pumps.* (From 18th September 1911 to 18th September 1912.)
- No. 383 of 1905.—Harvey Ezra Brown. *Improvements relating to brake mechanism for railway and other vehicles.* (From 2 October 1911 to 2 October 1912.)
- No. 127 of 1906.—J. M. Goodwin. *Improvements in gravity drop doors.* (From 7 September 1911 to 7 September 1912.)
- No. 128 of 1906.—J. M. Goodwin. *Improvements in gravity chutes.* (From 7 September 1911 to 7 September 1912.)
- No. 129 of 1906.—J. M. Goodwin. *Improvements in vehicle body bolsters.* (From 7 September 1911 to 7 September 1912.)
- No. 130 of 1906.—J. M. Goodwin. *Improvements in vehicle frame construction.* (From 7 September 1911 to 7 September 1912.)
- No. 131 of 1906.—J. M. Goodwin. *Improvements in buffer plates.* (From 7 September 1911 to 7 September 1912.)
- No. 132 of 1906.—J. M. Goodwin. *Improvements in construction of vehicles.* (From 7 September 1911 to 7 September 1912.)
- No. 133 of 1906.—J. M. Goodwin. *Improvements in apparatus for operating dumping vehicles.* (From 7 September 1911 to 7 September 1912.)
- No. 134 of 1906.—J. M. Goodwin. *Improvements in truck bolsters.* (From 7 September 1911 to 7 September 1912.)
- No. 135 of 1906.—J. M. Goodwin. *Improvements in dumping vehicles.* (From 7 September 1911 to 7 September 1912.)
- No. 184 of 1906.—Fritz Pfelemer. *Method of and apparatus for producing an elastic cellular or spongy substance for filling tyres of wheels.* (From 14 September 1911 to 14 September 1912.)
- No. 274 of 1906.—Frederick Robert Jones. *An improved mill for grinding corn or other like substances to be called "The Kaiser-i-Hin Mill."* (From 3rd September 1911 to 3rd September 1912.)
- No. 396 of 1906.—Clarke, Chapman and Company, Limited and William Armstrong Woodeson. *Improvements in steam boilers.* (From 31 October 1911 to 31 October 1912.)
- No. 401 of 1906.—Armand Tharaud. *Improvements in incandescent hydrocarbon lamps.* (From 19th September 1911 to 19th September 1912.)
- No. 581 of 1906.—Fritz Andre. *A new or improved method of and apparatus for manufacturing steel.* (From 11 September 1911 to 11 September 1912.)
- No. 46 of 1907.—Nathaniel Bradshaw and William Lomax. *Improvements in or relating to cone driving mechanism for slubbing, intermediate and roving frames, scutchers and the like.* (From 4 September 1911 to 4 September 1912.)

No. 173 of 1907.—K. G. Subba Row. *A pair of cook's tongs.* (From 23rd August 1911 to 23rd August 1912.)

No. 486 of 1907.—Sidney Herbert Knight and Charles Davis Lightbrand. *Improvements relating to leather.* (From 26 August 1912 to 26 August 1913.)

No. 1902-P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act of 1888, the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased :—

No. 464 of 1906.—Robert Cooke Sayer. *Improvements in regulating the running of vehicles.* (Specification filed 24 May 1907.)

No. 601 of 1906.—Edward Lennon Cantwell. *Improved method of covering roofs with sheet iron, galvanised or otherwise or other metal, whether the sheets be plain or corrugated.* (Specification filed 22 May 1907.)

No. 72 of 1907.—Louis Sterne. *Process of treating lignite.* (Specification filed 23 May 1907.)

No. 139 of 1907.—Patrick Bailey O'Callaghan, Patrick Hearn and Michael Timothy Segrue. *Improvements in safety oil lamps.* (Specification filed 23 May 1907.)

Fee in respect of the continuance of an exclusive privilege—

4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of ₹50 for each of the above inventions.

No. 190 of 1906.—The De Forest Wireless Telegraph Syndicate Limited. *Improvements in or relating to wireless telegraphy.* (Specification filed 19 May 1906.)

Fee in respect of the continuance of an exclusive privilege—

4 (b) After the expiration of the fourth year and before the expiration of the fifth year from the date of the filing of the specification—

The sum of ₹50 for the above invention.

No. 406 of 1904.—Herman Charles Woltereck. *Process for the production of ammonia.* (Specification filed 23 May 1905.)

Fee in respect of the continuance of an exclusive privilege—

4 (c) After the expiration of the fifth year and before the expiration of the sixth year from the date of the filing of the specification—

The sum of ₹50 for the above invention.

No. 418 of 1903.—John Glennie Holbourns and Henry Alexander Longhurst. *Improvements in machines for the assembly of type matrices and the casting of linotypes therefrom.* (Specification filed 19 May 1904.)

No. 452 of 1903.—George Westinghouse and Louis Minturn Aspinwall. *Improvements in controlling systems for electric motors.* (Specification filed 24 May 1904.)

No. 453 of 1903.—George Westinghouse. *Improvements in controlling systems for electric motors.* (Specification filed 24th May 1904.)

No. 147 of 1904.—Grove Johnson and Percy Richard Hare. *Improvements relating to the fermentation of liquids.* (Specification filed 23 May 1904.)

Fee in respect of the continuance of an exclusive privilege—

- 4 (d) After the expiration of the sixth year and before the expiration of the seventh year from the date of the filing of the specification.

The sum of Rs 50 for each of the above inventions.

NOTICES.

THE PATENT OFFICE.

2, BANKSHALL STREET, CALCUTTA.

Public room open, 11 A.M. to 4 P.M., Saturdays 11 A.M. to 1 P.M.

1. *All communications* relating to applications for leave to file specifications and for registration of designs under the Inventions and Designs Act (V of 1888), or in continuation of such applications, should be addressed to the Patents Secretary, 2, Bankshall Street, Calcutta. Documents sent by post should be carefully packed.

2. *Directions* for the guidance of inventors and others are given in the Act Manual. (Price Rs 1 or 1s. 6d.)

3. *Fees* payable under the fourth and sixth schedules are payable in *cash* and must be received in the office within the times allowed by the Act. When cheques are offered in payment of fees, it must be clearly understood that the office cannot hold itself responsible for any delay that may occur in the collection of cash on the cheques; any cheque not payable in Calcutta is subject to commission. In cases where it is not possible to have the fees handed in at the Patent Office, it would be preferable to have them sent by money-order payable at Calcutta to the Patents Secretary.

4. *Trade marks* are not registered and *medicines* are not patented under the Inventions and Designs Act.

5. *Applications* made under the Act are placed for inspection in the public room for 10 days from the date of the *Gazette of India* in which their filing has been notified.

6. *Specifications* of inventions which have been notified as filed in the *Gazette of India* may be inspected on payment of a fee of one rupee at—

Calcutta—Patent Office, 2, Bankshall Street.

Madras—Record Office, Egmore.

Bombay—Record Office.

Rangoon—Office of the Revenue Secretary to the Government.

Cawnpore—Office of the Director of Industries, United Provinces.

7. *Publications* on sale at the Patent Office :—

	Price. Rs. a.
(a) Act Manual, comprising the Inventions and Designs Act (V of 1888) and an explanatory memorandum and directions for the guidance of parties applying for the protection of inventions or designs	1 0
(b) The Indian Patents and Designs Act, 1911 (II of 1911)	0 10
(c) Weekly Notifications (extract from the <i>Gazette of India</i>)	0 1
Annual subscription with postage	3 0
(d) Inventions (consolidated subject matter index, 1900—1908, and chronological list, 1900—1904)	2 0
(e) Inventions and Designs. Annual indexes for the years 1905, 1906, 1907, 1908, 1909, 1910	1 0 each.
(f) Quarterly index, January to March and April to June 1911	0 8

H. G. GRAVES,
Secretary under the Inventions and
Designs Act, V of 1888.

BOARD OF EXAMINERS.

NOTICES.

The following books may be obtained on application from the Secretary, Board of Examiners, 20, Park Street, Calcutta.

"Specimens of Persian Manuscripts" for the use of candidates for the Degree of Honour and High Proficiency examinations in Persian, published in facsimile by the Board of Examiners, Fort William, under the authority of the Government of India. Price R6 per copy.

For the convenience of Civil and Military officers desirous of appearing for examination in oriental languages, the Board of Examiners publish annually a collection of specimen papers set for the examination held by them.* Collections of papers for 1902-1903, 1903-1904, 1904-1905, 1905-1906, 1906-1907, 1907-1908 and 1908-1909, price R3 per copy, and for 1909-1910, price R3-8 per copy, are ready for sale.

"Diwan-i-Sarkhush" (official edition), one of the books recommended for the High Proficiency examination in Persian; price R3 per copy.

"Kalam-i-Urdu," the text-book for the new Proficiency Standard in Urdu; price R2-12.

"Qaani" (official edition), one of the books recommended for the Degree of Honour examination in Persian; price R7-8 per copy.

"Diwan-i-Andalib" (official edition), one of the books recommended for the High Proficiency in Persian; price R4 per copy.

Glossary to the "Ar-Rauzatu-z-Zakiyah," the text-book for the Higher Standard Examination in Arabic; price R6-4 per copy.

"Nazm-i-Muntakhab," one of the text-books prescribed for the Degree of Honour examination in Urdu; price R5 per copy.

"Siyahat-Nama-i-Ibrahim Beg" (official edition), one of the books recommended for the High Proficiency examination in Persian; price R5 per copy.

"Raghuvansam"—Expurgated Text (official edition), prescribed for the High Proficiency examination in Sanskrit; price R2-8.

* N.B.—The languages in which specimen papers are published are —
Arabic, Bengali, Hindi, Persian, Sanskrit, Urdu and Uriya

D. C. PHILLOTT, Lieut.-Colonel,
Secretary and Member, Board of Examiners.

THOMASON CIVIL ENGINEERING COLLEGE, ROORKEE.

NOTIFICATION.

Roorkee, the 10th June 1908.

A Registry Office for men of the undermentioned grades is kept up by the Principal, Thomason College, Roorkee. Officers and employers of labour requiring men are requested to apply to the Principal:—

1. Engineers.
2. Overseers.
3. Sub-Overseers.
4. Draftsmen and Surveyors.
5. Motor Car Drivers.
6. Engine Drivers.
7. Men trained in—

- (a) Photo-Mechanical and Lithographic Work.
- (b) Workshops (both Electrical and Mechanical sides).

E. ATKINSON, Major, R.E.,
Principal, Thomason College, Roorkee.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 29th August 1911.

LIABILITIES.			ASSETS.		
	R	a. p.		R	a. p.
Capital paid up	2,00,00,000	0 0	Government Securities	2,65,53,710	0 0
Reserve Fund	1,79,00,000	0 0	Other authorized Investments	53,95,497	0 0
Public Deposits at Head Office	86,41,593	12 11	Loans on Government and other authorized Securities	3,71,49,837	7 11
Public Deposits at Branches	1,26,01,386	8 10	Accounts of Credit on Government and other authorized Securities	3,96,70,508	3 10
Other Deposits at Head Office and Branches	16,08,21,370	4 6	Bills discounted and purchased	2,95,11,599	7 3
Bank Post Bills, etc.	10,39,865	6 0	Balances with other Banks	37,53,541	12 4
Sundries	11,55,275	6 3	Bullion	22,05,860	1 6
			Dead Stock	12,688	4 3
			Stamps	2,99,130	1 1
			Sundries	14,45,52,372	6 2
RUPES	22,21,59,491	6 6	Cash and Currency Notes at Head Office	2,62,62,137	12 10
			Cash and Currency Notes at Branches†	5,13,44,981	3 6
			RUPES	22,21,59,491	6 6

* Includes Sovs. & $\frac{1}{4}$ Sovs., value Rs. 3,78,270 0 0
† Do. do. do. Rs. 5,20,545 0 0

Rs. 98,815 0 0

By order of the Directors,

BANK OF BENGAL;
Calcutta, the 31st August 1911.J. B. SPICER,
Offg. Chief Accountant.N. H. Y. WARREN,
Offg. Secretary and Treasurer.Rate for Demand Loans 4 per cent. from 1st September.
Percentage 42'11.

SULPHATE OF QUININE AND SULPHATE OF CINCHONIDINE.

Manufactured at the Bengal Government Cinchona Plantation.

These articles are guaranteed to be free from wilful admixture with other Cinchona alkaloids. Quinine can be purchased by Government officers, District and Local Boards. It can also be purchased by Missionaries for *bona fide* public purposes. Otherwise it is not sold to private persons or firms. Cinchonidine is for sale to Government officers and to dealers. Both Quinine and Cinchonidine are for sale for cash only and may be obtained from the Superintendent, Royal Botanic Garden, Sibpur, near Calcutta.

The rates for both drugs from 1st April 1911 are as follows :—

SULPHATE OF QUININE.

For quantities of not less than 6 lbs. in one delivery	R 8-8 per lb.
For any less quantity than 6 lbs. in one delivery	11-8 "

SULPHATE OF CINCHONIDINE.

For quantities of not less than 6 lbs. in one delivery	R 8 per lb.
For any less quantity than 6 lbs. in one delivery	11 "
Quinine is sold in 1 oz., $\frac{1}{4}$ lb., $\frac{1}{2}$ lb., 1 lb. and 4 lb. tins.	
Cinchonidine is sold in $\frac{1}{4}$ lb., $\frac{1}{2}$ lb. and 1 lb. tins.	

Carriage or postage is in addition to the above prices in every case.

CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased for cash only by Government officers and the general public from the Superintendent, Royal Botanic Garden, Calcutta.

The rates from 1st April 1911 are :—

	Wholesale rate	Retail rate
	For 6 lbs. or more in one delivery.	For any quantity below 6 lbs. in one delivery.
	R. a. p.	R. a. p.
16-oz. tins	5 0 0	6 0 0
8 " "	2 8 0	3 0 0
4 " "	1 4 0	1 8 0

Carriage or postage extra. Cinchona Febrifuge is sold also by the principal Druggists in Calcutta.

CEMETERY NOTICE.

It is hereby notified that the two non-Government isolated tombs situated in Yerraguntla village of the Sirvel Taluk of the Kurnool District in the Madras Presidency are in a state of disrepair. They bear no inscriptions. Any persons interested in the upkeep of the above tombs are requested to communicate with the Collector of Kurnool on the subject.

(Illegible.)
For Acting Collector.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 20 OF 1911.

In the matter of Suleiman Hajee Salay Mahomed, rice merchant of No. 29, Edward Street, Rangoon.

Notice is hereby given that the order of this Court adjudging the said Suleiman Hajee Salay Mahomed an insolvent pursuant to the provisions of the Presidency Towns Insolvency Act, 1909, was annulled by an order made on the 14th day of August 1911.

J. HORMASJI,
Registrar.

RANGOON ;
The 15th day of August 1911.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE No. 54 OF 1911.

In the matter of V. D. Raj, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by V. D. Raj, clerk in Messrs. Scott & Co., Rangoon, residing at No. 25, Kandawgalay, Rangoon, on the 14th day of August 1911, an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said V. D. Raj.

J. HORMASJI,
Registrar.

RANGOON ;
The 14th day of August 1911.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 55 OF 1911.

In the matter of Kuna Khoja Moideen, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by Kuna Khoja Moideen of 28th Street, Rangoon, on the 15th day of August 1911, an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Kuna Khoja Moideen.

RANGOON;
The 16th day of August 1911.

J. HORMASJI,
Registrar.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 56 OF 1911.

In the matter of M. J. Nahapiet, insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by M. J. Nahapiet, residing at the Minto Mansions, Halpin Road, Rangoon, on the 21st day of August 1911, an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said M. J. Nahapiet and the public examination of the said insolvent is fixed for the 22nd day of November 1911.

RANGOON;
The 22nd day of August 1911.

J. HORMASJI,
Registrar.

IN THE COURT OF THE DISTRICT JUDGE, CIVIL AND MILITARY
STATION, BANGALORE.

INSOLVENCY PETITION NO. 23 OF 1911.

Krishnappa, milkman, son of Chikanna, residing in Gowli Street, Ulsoor—*petitioner*.
Byroon Baksh and others *creditors*.

Notice, under clause 2 of section 12 of Act III of 1907, is hereby given that the above named petitioner has applied to this Court for being declared an insolvent and that his application is posted to 30th August 1911 for hearing.

Any creditor wishing to oppose the same may appear before this Court either in person or by pleader on the said date.

BANGALORE;
The 14th August 1911.

A. RAMAYA PUNJA,
District Judge.

IN THE COURT OF THE DISTRICT JUDGE, CIVIL AND MILITARY
STATION, BANGALORE.

INSOLVENCY PETITION NO. 19 OF 1911.

Malai Gulam Mohidin Saib, son of Fakeer Saib, a leather merchant
residing in Old Poor House Road, Civil and Military Station,
Bangalore *Petitioner*.
Mukudum Mahomed Abdul Razack Saib and others *Creditors*.

Notice, under clause 2 of section 12 of Act III of 1907, is hereby given that the above named petitioner has applied to this Court for being declared an insolvent and that his application is posted to 20th September 1911 for hearing.

Any creditor wishing to oppose the same may appear before this Court either in person or by pleader on the said date.

BANGALORE;
The 1st August 1911.

A. RAMAYA PUNJA,
District Judge.

SURVEY OF INDIA.

NOTIFICATION.

Calcutta, the 26th August 1911.

No. 573.—The following probationary Sub-Assistant Superintendents, 2nd grade, are confirmed in the department as well as in their grade with effect from the 1st September 1911 :—

Mr. R. M. Wyatt.
„ K. S. Gopalachari.
„ O. D. Jackson.
„ J. O'C. Fitzpatrick.
Jiya Lal.

S. G. BURRARD, Colonel, R.E.,
Offg. Surveyor General of India.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

NOTIFICATIONS.

Simla, the 22nd August 1911.

No. 99.—The leave granted to 4th class Assistant Surgeon J. F. Holmes, I.S.M.D., and notified in this office Notification No. 59, dated the 12th June 1911, is extended by nine months and twenty-six days.

The 23rd August 1911.

No. 100.—The services of No. 774, 1st class Sub-Assistant Surgeon Buta Mal, I.S.M.D., are replaced at the disposal of the Principal Medical Officer, His Majesty's Forces in India, with effect from the 4th June 1911.

No. 101.—No. 1374, 2nd class Sub-Assistant Surgeon N. Akbar Khan, I.S.M.D., is granted three months' privilege leave, with effect from the afternoon of the 4th July 1911.

The 24th August 1911.

No. 102.—The services of No. 1243, 3rd class Sub-Assistant Surgeon Gopal-datt Joshi are placed at the disposal of the Residency Surgeon and Chief Medical Officer in Baluchistan with effect from the 17th July 1911.

The 25th August 1911.

No. 103.—The services of No. 1254, 3rd class Sub-Assistant Surgeon Lajpat Rai, I.S.M.D., are placed at the disposal of the Residency Surgeon and Chief Medical Officer, Baluchistan, with effect from the 21st July 1911.

No. 104.—The services of 2nd class Assistant Surgeon R. W. Pettigrew, I.S.M.D., are placed at the disposal of the Government of Bombay, with effect from the 13th November 1910.

The 28th August 1911.

No. 105.—Fourth class Assistant Surgeon J. E. Howard, I.S.M.D., is granted sixty days' privilege leave, with effect from the 20th June 1911.

No. 106.—First class Assistant Surgeon W. J. Masterson, I.S.M.D., has been granted 90 days' privilege leave, with effect from the 4th August 1911.

No. 107.—Third class Assistant Surgeon A. C. Pereira, I.S.M.D., has been granted thirty days' privilege leave with effect from the date he may avail himself of it.

C. P. LUKIS, M.D., Surgeon-General,
Director-General, Indian Medical Service.

ORDERS BY THE HON'BLE THE VICE-CHANCELLOR AND
SYNDICATE OF THE CALCUTTA UNIVERSITY.

Candidates who wish to take up the Alternative Paper in English at the B. A. Examination in 1912 are required to read the following portions only of Brandes' Shakespeare :—

Book I, Chapters 1, 2, 3, 4, 5, 6, 14, 15, 16, 28, 30.

Book II, Chapters 1, 2, 3, 4.

Book III, Chapters 1, 2, 3, 4, 5, 6, 14, 22, 23, 24, 25, 26, 27.

SENATE HOUSE,
The 30th August 1911.

G. THIBAUT,
Registrar.

THE HON'BLE THE RESIDENT IN MYSORE.

NOTIFICATIONS.

Bangalore, the 23rd August 1911.

No. 46.—In exercise of the powers conferred by section 31 (1), clause (b) of the Excise Act, 1896 (XII of 1896), as applied to the Civil and Military Station of Bangalore, the Hon'ble the Resident in Mysore is pleased to prescribe Rs-6 per proof gallon as the rate of duty leviable on plain rectified spirit and compounded spirit, made in colour or flavoured to resemble brandy, gin, rum, or whisky, and manufactured in any place in India beyond the limits of British India, which has been lawfully imported into the Civil and Military Station of Bangalore under a pass from the Superintendent of Excise :

Provided that in the case of plain rectified spirit imported by chemists and druggists who hold a license for its use in the manufacture of drugs, medicines or chemicals the rate of duty shall be Rs-13 per proof gallon.

The 26th August 1911.

No. 47.—Under the explanation to section 25 of the Negotiable Instruments Act, 1881 (XXVI of 1881), as in force in the Civil and Military Station of Bangalore, the Hon'ble the Resident hereby declares that Thursday, the 7th December 1911, the date appointed for the State Entry into Delhi of His Most Gracious Majesty the King-Emperor and Her Majesty the Queen-Empress, and Tuesday the 12th December 1911, the date appointed for the Imperial Durbar at Delhi, shall be public holidays.

P. B. WARBURTON,
First Assistant Resident.

OFFICE OF THE INSPECTOR GENERAL OF FORESTS.

NOTIFICATION.

Simla, the 25th August 1911.

No. 967-288-2.—Babu Nand Mal, Extra Deputy Conservator of Forests and Assistant Instructor at the Forest College, Dehra Dun, is granted privilege leave for one month with effect from the 1st September 1911 or the subsequent date on which he may avail himself of it.

F. B. BRYANT,
Inspector General of Forests.

NORTH WESTERN RAILWAY.

NOTIFICATION.

Lahore, the 25th August 1911.

No. 34.—Mr. W. Beechey, Executive Engineer, is granted, by His Majesty's Secretary of State for India, two months' leave on medical certificate in continuation of that sanctioned to him in Manager's Notification No. 18, dated 18th April 1911.

H. P. BURT,
Manager, North Western Railway.

REPORTS OF DESERTION.

Report of a Deserter or Absentee without leave from the 1st Battalion, The Royal Scots dated at Allahabad, this 26th day of August 1911.

Number, Rank, and Name—9448, Private, George Lamont. Age—24 years 4 months. Height—5 feet 4½ inches. Colour of—Complexion, fresh; hair, light brown; eyes, grey. Trade—Light Porter. Date of enlistment—6th December 1905. Place of enlistment—Edinburgh.	Parish and County in which born—St. Leonards Edinburgh, Midlothian. Date of desertion or absence—21st August 1911. Place of desertion or absence—Deolali. Marks—Tattooed indistinct cross back left forearm above wrist. Circular scar behind inner ankle right leg. On furlough. Under 6 years' service.
--	--

G. G. LOCH, Major,
Commanding 1st Battalion, The Royal Scots.

Report of a Deserter or Absentee without leave from the 1st Battalion, The Royal Scots, dated at Allahabad, this 23rd day of August 1911.

Number, Rank, and Name—10047, Private, John Leyden. Age—23 years 2 months. Height—5 feet 7½ inches. Colour of—Complexion, ruddy; hair, dark brown; eyes, grey. Trade—Labourer. Date of enlistment—10th June 1907.	Place of enlistment—Falkirk, Scotland. Parish and County in which born—Dunblane, Perthshire. Date of desertion or absence—12th August 1911. Place of desertion or absence—Deolali. Marks—Scar on back of neck. On furlough. Under 5 years' service.
--	--

G. G. LOCH, Major,
Commanding 1st Battalion, The Royal Scots.

Report of a Deserter or Absentee without leave from the 3rd Battalion, King's Royal Rifle Corps, dated at Dagshai, India, this 26th day of August 1911.

Number, Rank, and Name—8655, Rifleman, Horace William Pinnock. Age—22 years 3 months. Height—5 feet 3½ inches. Colour of—Complexion, fresh; hair, brown; eyes, hazel. Trade—Labourer. Date of enlistment—5th March 1908. Place of enlistment—Barnet.	Parish and County in which born—Luton, Bedfordshire. Date of desertion or absence—25th August 1911. Place of desertion or absence—Dagshai, India. Marks—Nil. Address of relative— Father—William Pinnock, Rose Cottage, High Street, Leagrave, near Luton, Bedfordshire. Under 4 years' service.
---	---

C. S. CHAPLIN, Lieut.-Colonel,
Commanding 3rd Battalion, King's Royal Rifle Corps.

POST OFFICE.

NOTIFICATIONS.

Simla, the 22nd August 1911.

No. 1334-S.-Ap.—Mr. C. J. Dease, Superintendent of post offices, 1st grade, is granted an extension of privilege leave for ten days, with effect from the 16th August 1911.

No. 1337-S.-Ap.—Khan Sahib Muhammad Kazim, Superintendent of post offices, 1st grade, is appointed to officiate as Deputy Postmaster-General, 2nd grade, United Provinces, with effect from the 6th August 1911 and until further orders, *vice* Mr. P. J. Gorman, Deputy Postmaster-General, 1st grade, and Inspector-General, Railway Mail Service and Sorting, Eastern Circle, on combined leave.

The 26th August 1911.

No. 1373-S.-Ap.—Babu Pramatha Nath Basu, Superintendent of post offices, 2nd grade, is granted privilege leave for one month, with effect from the 24th August 1911 or from the date on which he may avail himself of it.

Mr. N. T. Bray, probationary Superintendent of post offices, Bengal, is appointed to officiate as Superintendent of post offices, 5th grade, during the absence on privilege leave of Babu Pramatha Nath Basu, or until further orders.

The 28th August 1911.

No. 1377-S.-Ap.—Syed Akbar Hussain, Superintendent of post offices, 4th grade, is granted privilege leave for one month, with effect from the 16th August 1911.

Mr. Jalal-ud-din, Supernumerary Inspector, attached to the office of the Postmaster-General, Punjab and North-West Frontier, is appointed to officiate as Superintendent of post offices, 5th grade, during the absence on privilege leave, of Syed Akbar Hussain, or until further orders.

C. STEWART-WILSON,

Director-General of the Post Office of India.

NORTH-WEST FRONTIER PROVINCE—PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH.

NOTIFICATION.

Simla, the 22nd August 1911.

No. 01472-E. I. F.—Mr. W. P. Sangster, Executive Engineer, from the office of the Superintending Engineer, Swat River Canals Circle, to the Malakand Division, Upper Swat River Canal, which he joined on the forenoon of the 27th July 1911 on return from privilege leave.

Mr. Sangster resumed executive charge of the Malakand Division, Upper Swat River Canal, from Mr. T. B. Tate, Assistant Engineer, on the forenoon of the 27th July 1911.

W. E. T. BENNETT,

Secretary for Irrigation, North-West Frontier Province.

INDIAN TELEGRAPH DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 25th August 1911.

No. 24-T.—Under the authority conveyed in Government of India, Department of Commerce and Industry Resolution No. 9640-9643-133, dated the 21st of October 1908,

the following promotion in the Traffic Branch Subordinate Establishment is sanctioned for the period shown.

Name.	PROMOTED.		DATE OF PROMOTION.	
	From	To	From	To
Mr. P. V. D'Souza.	Telegraph Master	Deputy Superintendent, 2nd class (Officiating).	5th June 1911.	4th October 1911.

No. 25-T.—Under the authority conveyed in Government of India, Commerce and Industry Department, Resolution No. 9640-9643-133, dated the 21st of October 1908, the following promotion in the Traffic Branch Subordinate Establishment is sanctioned for the period noted against the name.

Name.	PROMOTED.		DATE OF PROMOTION.	
	From	To	From	To
Mr. A. Mc-Ghee.	Telegraph Master	Deputy Superintendent, 2nd class (Officiating).	19th June 1911.	18th August 1911.

The 1st September 1911.

No. 27-T.—Under the authority conveyed in Government of India, Department of Commerce and Industry, Resolution No. 913-918-115, dated the 2nd of February 1910, the following officiating promotions in the Technical Branch Subordinate Establishment are sanctioned for the period shown against each :—

Name.	PROMOTED.		DATE OF PROMOTION.	
	From	To	From	To
Mr. G. W. Hodge .	Deputy Superintendent, 2nd class.	Deputy Superintendent 1st, class, officiating.	1st May 1911 .	31st October 1911.
Mr. J. Brown .	Telegraph Master	Deputy Superintendent, 2nd class, officiating.	Ditto .	Ditto.

No. 28-T.—Under the authority conveyed in the Government of India, Department of Commerce and Industry Resolution No. 9640-9643-133, dated the 21st of October 1908, the following promotions in the Traffic Branch Subordinate Establishment is sanctioned for the period shown :—

Name.	PROMOTED.		DATE OF PROMOTION.	
	From	To	From	To
Mr. I. M. D'Cruze .	Telegraph Master.	Deputy Superintendent, 2nd class, officiating.	7th of January 1911.	6th of January 1913.

No. 29-T.—Under the authority conveyed in Government of India, Department of Commerce and Industry Resolution No. 9640-9643-133, dated the 21st October 1908, the following promotion in the Traffic Branch Subordinate Establishment is sanctioned for the period shown.

Name.	PROMOTED.		DATE OF PROMOTION.	
	From	To	From	To
Mr. G. S. Cross .	Telegraph Master	Deputy Superintendent, 2nd class, officiating.	11th of July 1911.	22nd of April 1912.

F. E. DEMPSTER,
Offg. Director General of Telegraphs.

The 31st August 1911.

No. 26-T.—Offices reported opened and closed during the period of 16th August to 29th August 1911 :—

Name of office.	Where situated.	Date.	Remarks.
<i>Government Telegraph Offices.</i>			
Biana	Rajputana	18th August 1911 .	Opened.
Dera-Ghazi Khan City	Punjab	9th " " .	Closed.
Dharampur	Ditto	11th May 1911 .	Opened.
Jaffna Kachcheri	Ceylon	14th August 1911 .	"
Jhalda	Bengal	12th " " .	"
Ratnagiri City	Bombay Presidency	1st February " .	"
<i>Railway Telegraph Offices.</i>			
Ani-Sakan	Burma Railways	1st June 1911 .	Opened.
Aungtha	Ditto	1st July " .	"
Jhikergacha Ghat	Eastern Bengal State Railway	11th " " .	Closed.
Jhok Ditta	North-Western Railway	2nd May " .	Opened.
Kamalia	Ditto	2nd " " .	"
Kanjwani	Ditto	2nd " " .	"
Pirmahal	Ditto	2nd " " .	"
Samundar	Ditto	2nd " " .	"
Sandlianwala	Ditto	2nd " " .	"
Sarai Kansarai	Oudh and Rohilkhand Railway	3rd August " .	"
Tandlianwala	North-Western Railway	2nd May " .	"

The following alterations in the names of Railway Telegraph offices are notified :—

On the South Indian Railway,—

“ Chinnababusamudram ” instead of “ Kandamangalam.”

On the Burma Railways,—

“ Nyaung Kashe ” instead of “ Myaungkashe.”

On the Eastern Bengal State Railway,—

“ Singhabad ” instead of “ Rasipurtala.”

Corrigendum.—In the Telegraph Department Notification No. 23-T., dated the 18th of August 1911, incorporated in the *Gazette of India*, Part II, of 9th of August 1911, for “ Ahwarkurichi ” read “ Azhwarkurichi.”H. C. N. PRANCE,
for Director, Traffic Branch.

DIOCESAN REGISTRY OFFICE.

NOTIFICATION.

ECCLESIASTICAL.

Calcutta, the 31st August 1911.

The Right Reverend the Lord Bishop of Calcutta has been pleased to appoint the Reverend Canon William John Wickins, M.A., officiating Archdeacon of Calcutta, Bishop's Commissary and Chaplain of Darjeeling, to be Archdeacon of Calcutta *vice* the Venerable Arthur Luckman, M.A., resigned; with effect from the 17th August 1911.

H. G. PEARSON,
Registrar.
11 C

Catalogue of books published in the Civil and Military Station of Bangalore under the provisions of Act XXV of 1867 during the quarter ending 30th June 1911.

1	2	3	4	5	6
Serial No.	Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era, - date of issue from the press or of publication, size, edition and price.	Printer and place of printing.	Number of copies.	Registration No.	Proprietor of copyright (his name and residence), Register No. and date of registration of copyright.
TAMIL—BIOGRAPHY.					
	மகிமை யிலி லாங்கிய பிதாபிதா வரத்ய அர்து. - ஆதா ய ப் பரித் அர்புத் தரித் திரம். Mahimiyillangiya Pithapithavagiya Arch: Susayapparin Arputha Charithiram—a Tamil translation of the life of St. Joseph, translated into Tamil by K. Joseph. Pages 215. Published by the translator, Bangalore, 1911 (15th March 1911). 16 mo. Royal. 1st Edition. Price, 10 annas.	Mr. Muni-sawmy Naidu, Memorial Press, Civil and Military Station, Bangalore.	1,000	1	K. Joseph, Armstrong Road, Civil and Military Station, Bangalore.
KANNADA—LANGUAGE.					
	Venkatasubbacharya, N. R.—Excellent Notes on Lower Secondary Kannada Text, 1912, with important questions and answers. Pages 140. Published by the author, Bangalore (Station and City), 1911 (15th April 1911). 8 vo. 1st edition. Price, 7 annas.	K. Narayana Iyengar, Caxton Press, Civil and Military Station, Bangalore, and Irish Press, Bangalore City.	3,000	2	N. R. Venkatasubbacharya, Subodha Granthalaya, Mysore.

BANGALORE,
15th August 1911.

P. B. WARBURTON,
First Assistant Resident.

GOVERNMENT PUBLICATIONS FOR SALE.

BY THE SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,
8, HASTINGS STREET, CALCUTTA.

A General Catalogue of all Government Publications may be obtained
gratis from the Government Central Press, Calcutta.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers :—

AGENTS IN EUROPE.

Messrs. Constable & Co., 10, Orange Street,
Leicester Square, W.C.

Messrs. Kegan Paul, Trench, Trübner & Co.,
43, Gerrard Street, Soho, London, W.

Mr. Bernard Quaritch, 11, Grafton Street, New
Bond Street, W.

Messrs. P. S. King & Son, 2 and 4, Great Smith
Street, Westminster.

Messrs. H. S. King & Co., 65, Cornhill, and 9, Pall
Mall, London.

Messrs. Grindlay & Co., 54, Parliament Street,
London, S.W.

Mr. T. Fisher Unwin, 1, Adelphi Terrace, London,
W.C.

Messrs. W. Thacker & Co., 2, Creed Lane, London,
E.C.

Mr. Otto Harrassowitz }
Mr. Karl Hiersemann } Leipzig.

Messrs. R. Friedlander & Sohn, Berlin W. N.
Carlstrasse, 11.

Mr. Ernest Leroux, 28, Rue Bonaparte, Paris.

Mr. Martinus Nijhoff, The Hague, Holland.

Mr. B. H. Blackwell, 50 and 51, Broad Street,
Oxford.

Messrs. Deighton Bell & Co., Cambridge.

Messrs. Luzac & Co., 46, Great Russell Street,
London, W.C.

AGENTS IN INDIA.

Messrs. Thacker, Spink & Co., Calcutta and Simla.

Messrs. Newman & Co., Calcutta.

Messrs. R. Cambray & Co., Calcutta.

Messrs. S. K. Lahiri & Co., Calcutta.

Messrs. B. Banerjee & Co., Calcutta.

The Calcutta School Book and useful Literature
Society, 1, Wellington Square, Calcutta.

Messrs. Butterworth & Co. (India), Limited,
Calcutta.*

Messrs. Higginbotham & Co., Madras.

Messrs. V. Kalyanarama Iyer & Co., Madras.

Messrs. G. A. Natesan & Co., Madras.

Messrs. S. Murthy & Co., Madras.

Messrs. Thompson & Co., Madras.

Messrs. Temple & Co., Madras.

Messrs. Combridge & Co., Madras.

Messrs. P. R. Rama Iyer & Co., Madras.

Messrs. Thacker & Co., Ltd., Bombay.

Messrs. A. J. Combridge & Co., Bombay.

Messrs. D. B. Taraporevala, Sons & Co., Bombay.

Mrs. Radhabai Atmaram Sagoon, Bombay.

Mr. Sunder Pandurang, Bombay.

Messrs. Gopal Narayan & Co., Bombay.

Messrs. Ram Chandra Govind & Son, Kalbadevi,
Bombay.

Superintendent, American Baptist Mission Press,
Rangoon.

Rai Sahib M. Gulab Singh & Sons, Mufid-I-Am
Press, Lahore and Calcutta.

Mr. N. B. Mathur, Superintendent, Nazir Kanun
Hind Press, Allahabad.

Messrs. A. Chand & Co., Punjab.

Messrs. A. M. & J. Ferguson, Ceylon.

Babu S. C. Talukdar, Proprietor, Students and
Company, Cooch Behar.

Manager, Educational Book Depôts, Nagpur and
Jubbulpore.*

Manager of the Imperial Book Depot, 63, Chandney
Chauk Street, Delhi.*

Manager, *East Coast News*, Vizagapatam.*

Manager, "The Agra Medical Hall and Co-operative
Association, Limited" (Successors to A.
John & Co., Agra).*

Mr. T. K. Seetharama Aiyar, Kumbakonam.*

Superintendent, Basel Mission Book and Tract
Depository, Mangalore.*

Messrs. P. Varadachary & Co., Madras.

Mr. H. Liddell, Printer, etc., 7, South Road,
Allahabad.*

Messrs. D. C. Anand & Sons, Peshawar.*

*Agents for sale of the Legislative Department publications.

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books and Acts required for the public service should be obtained through the Local Government to whom the applicant is subordinate.

Application for Government publications which are no longer in print should be made to the Agent to the particular Government under whose orders they were originally issued.

[The amounts within parentheses are for packing and postage.]

LIST OF NEW BOOKS PUBLISHED DURING THE CURRENT QUARTER.

LEGISLATIVE DEPARTMENT.

Act No. II of 1834 (Secretaries to Government), with footnotes. 1a. (1a.)

Act No. IV of 1837 (Property in Land), with footnotes. 1a. 3p. (1a.)

Act No. XXV of 1838 (Wills), with footnotes. 3a. 9p. (1a.)

Act No. XXXII of 1839 (Interest), with footnotes. 1a. 3p. (1a.)

- Act No. XIX of 1841 (Succession (Property Protection)), with footnotes. 3*a*. (1*a*.)
 Act No. XV of 1848 (Supreme Courts' Officers Trading), with footnotes. 1*a*. 3*p*. (1*a*.)
 The Indian Evidence Act, 1872 (Act No. 1 of 1872), as modified up to the 1st July, 1911. Royal 8vo. Stitched. R1 or 1*s*. 6*d*. (2*a*.)
 Act No. XXIX of 1839 (Dower), with footnotes. 1*a*. 9*p*. (1*a*.)
 Act No. XXX of 1839 (Inheritance), with footnotes. 2*a*. 3*p*. (1*a*.)
 Act No. XXIV of 1841 (Illusory Appointments and Infants' Property) with footnotes. 2*a*. (1*a*.)
 Act No. V of 1843 (Indian Slavery), with footnotes. 1*a*. 6*p*. (1*a*.)
 Act No. XII of 1850 (Public Accountants' Default), with footnotes. 1*a*. 6*p*. (1*a*.)
 Act No. VIII of 1852 (Sheriffs' Fees), with footnotes. 1*a*. 6*p*. (1*a*.)
 Act No. II of 1853 (Landholders' Public Charges and Duties), with footnotes. 1*a*. 6*p*. (1*a*.)
 Act No. XV of 1885 (Local Authorities Loan Act (1879) Amendment) with footnotes. 1*a*. (1*a*.)
 List No. 1 of 1911, dated 30th June, 1911, of Addenda et Corrigenda to List of General Rules and Orders. 2*a*. 6*p*. (1*a*.)
 Act II of 1911 in Hindi. 1*a*. 9*p*. (1*a*.)
 The Indian Petroleum Act, 1899 (VIII of 1899), as modified up to 1st July 1911. 7*a*. 6*p*. (1*a*. 6*p*.)

HOME DEPARTMENT.

- The Quarterly Civil List of the Home, Education and Legislative Departments, Government of India, No. 17. Corrected 1st July 1911. Royal 8vo. Board. 11*a*. (3*a*.)
 Quarterly List of Officers in the Departments of the Government of India, July to September 1911. Foolscap. Paper cover. 4*a*. or 5*d*. (1*a*.)

DEPARTMENT OF EDUCATION.

- Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. Epidemic Dropsy in Calcutta, being the first Report of an enquiry carried out by Major E. D. W. Greig, M.D., Sc., I.M.S. New Series. No. 45. Super Royal. Board. R1 4*a*. (4*a*.)
 Annual Report of the Director General of Archaeology for the year 1908-09. Part I.—Administrative. 7*a*. or 8*d*. (1*a*.)
 Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India. Dysentery and Liver Abscess in Bombay, being the Report of an enquiry carried out by Major E. D. W. Greig, M.D., D.Sc., I.M.S., and Captain R. T. Wells, M.A., M.B., I.M.S. Super Royal 8vo. Board. R2 or 3*s*. (5*a*.)
 Calendar of Persian Correspondence, Being Letters referring mainly to affairs in Bengal which passed between some of the Company's Servants and Indian Rulers and Notables. Super Royal 8vo. Board. R6 4*a*. or 9*s*. 5*d*. (7*a*.)
 Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India. Malaria in the Punjab by Major S. R. Christophers, M.B., I.M.S. New Series No. 46. Super Royal. Board. R2 or 3*s*. (7*a*.)
 Archaeological Survey of India Annual Report, 1907-08, Part II. Super Royal. Cloth. R2*s* or 37*s*. 6*d*. (R1 4*a*.)

FOREIGN DEPARTMENT.

- The Quarterly Civil List of the Foreign Department, No. 20. Corrected up to the 1st July 1911. Royal 8vo. Paper cover. R2 8*a*. or 3*s*. 9*d*. (4*a*.)

FINANCE DEPARTMENT.

- Classified List of Officers of the Indian Finance Department, 25th May 1911. Royal 8vo. Paper cover. 4*a*. or 5*d*. (2*a*.)

DEPARTMENT OF REVENUE AND AGRICULTURE.

- The Blue Pine Tomicus Bark-Borer. Forest Bulletin No. 5, 1911. Super Royal 8vo. Paper cover. As. 2 (1*a*.)
 List of Officers in the Department of Revenue and Agriculture, Government of India, and in the Departments under its administrative control. Corrected to 1st July 1911. Royal 8vo. Board. 8*a*. or 9*d*. (2*a*.)

COMMERCIAL INTELLIGENCE DEPARTMENT.

- Accounts of the External Trade of British India for the month of March 1911. Royal 8vo. Stitched. 8*a.* or 9*d.* (2*a.*)
- Statistics of British India for 1909-10 and preceding years, Part VII, Educational including Statistics relating to Education, Printing Presses and Publications. Fourth issue, 1911. Foolscap. Board. R1 or 1*s.* 6*d.* (4*a.*)
- Statistics of British India for 1909-10 and preceding years, Part VIII, Local Funds including Statistics relating to Municipalities, Local Boards and Port Trusts. Fourth issue, 1911. Foolscap. Board. R1 or 1*s.* 6*d.* (4*a.*)
- Supplement to the Annual Statement (Vols. I and II) of the Sea-borne Trade and Navigation of British India with the British Empire and Foreign Countries for the official year ending March 31, 1910, compared with the two preceding years. Abstract and detailed Tables showing Imports according to Countries of consignment and Exports according to Countries of final destination. Third issue. Foolscap. Board. R5 or 6*s.* 8*d.* (12*a.*)
- Statistics of cotton spinning and weaving in the Indian Mills in May and June 1911. Royal 8vo. Stitched. 2*a.* or 2*d.* (1*a.*) each.
- Accounts of the External Trade of British India for the months of April and May 1911. Royal 8vo. Stitched. 8*a.* or 9*d.* (2*a.*) each.
- Review of the Trade of India in 1910-11. Foolscap. Paper cover. 8*a.* or 9*d.* (3*a.*)
- Accounts relating to the Seaborne Trade and Navigation of British India for the months of June and July 1911. Royal 8vo. Stitched. 8*a.* or 9*d.* (2*a.*) each.
- Note on the Production of Tea in India in the year 1910. Foolscap. Paper cover. 8*a.* or 9*d.* (2*a.*)
- Statistics of British India for 1909-10 and preceding years. Part III. Fourth issue. Commercial Series including Statistics relating to Post Office, Telegraphs, Railways and Irrigation. Foolscap. Board. R1 or 1*s.* 6*d.* (4*a.*)
- Statistics of British India for 1909-10 and preceding years. Part II. Commercial including Statistics relating to Foreign Trade and Shipping, Joint Stock Companies, Banks, etc., 4th issue. Foolscap. Board. R1 or 1*s.* 6*d.* (4*a.*)
- Statistics of British India for 1909-10 and preceding years. Part VI. Administrative and Judicial including Statistics relating to Administrative Divisions, Civil, and Criminal Justice, Registration, Police, Jails, etc., 4th issue. Foolscap. Board. R1 or 1*s.* 6*d.* (4*a.*)

PUBLIC WORKS DEPARTMENT.

- Classified List and Distribution Return of Establishment corrected up to 30th June 1911. Royal 8vo. Paper cover. R1 or 1*s.* 6*d.* (2*a.*)

ARMY DEPARTMENT.

- The Quarterly Indian Army List for July 1st, 1911. Paper cover. Royal 8vo. R2 12*a.* or 4*s.* 3*d.* (6*a.*)
- Army Regulations, India, Vol. V, Supply and Transport. Royal 8vo. Cloth. 10*a.* or 1*s.* (2*a.*)
- Postal Manual (War), India. Royal 16mo. Board. 4*a.* or 5*d.* (1*a.*)
- Report on the Examination held in India, November 1910. Super Royal 8vo. Board. R1 4*a.* or 1*s.* 11*d.* (3*a.*)

RAILWAY BOARD.

- Administration Report on Railways in India for the calendar year 1910. Foolscap. Limp. R2 or 2*s.* 8*d.* (8*a.*)
- Classified list of State Railway Establishment and Distribution return of Establishment of all Railways corrected up to 30th June 1911. Royal 8vo. Paper cover. R1 or 1*s.* 6*d.* (2*a.*)

OTHER LOCAL GOVERNMENTS AND ADMINISTRATIONS.

- Annual Report of Dispensaries in the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 8 or 8*d.* (2*a.*)
- Administration Report of the Jails of the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 10 or 10*d.* (2*a.*)
- Brief Note on Income Tax Operations with North-West Frontier Province for the year 1910-11. Foolscap. Paper cover. As. 6 or 6*d.* (1*a.*)
- Report on the Administration of Criminal Justice in the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 12 or 1*s.* (1*a.*)
- Report on the Administration of Civil Justice in the North-West Frontier Province for the year 1910. As. 6 or 6*d.* (2*a.*)

LIST OF BOOKS PUBLISHED FROM JANUARY TO JUNE 1911.

LEGISLATIVE DEPARTMENT.

- Cantonment Act (Act XV of 1910) in Urdu and Hindi. 9p. (1a.) each.
- List No. 2 of 1910, dated 31st December 1910, of Addenda and Corrigenda to List of General Rules and Orders. 3a. (1a.)
- The Burma Code, Fourth edition, 1910. Super Royal 8vo. Cloth. R7 or 10s. 6d. (10a.)
- Act V of 1880 (Freedom of the Coasting Trade of India) with footnotes. 1a. (1a.)
- Act IV of 1869 (Divorce) as modified up to the 1st January 1911. 12a. (2a.)
- Act V of 1881 as modified to 1st July 1910 in Urdu and Hindi. 4a. 6p. (1a. 6p.)
- The Ajmer Municipalities Regulation, 1886 (V of 1886), as modified up to 1st February 1911. 15a. (2a.)
- Act XXI of 1866 (Native Converts' Marriage Dissolution) as modified up to the 1st March 1911. 4a. (1a.)
- Table showing effect of legislation in the Governor General's Council during 1910. 5a. 6p. (1a.)
- Patent and Designs. (Act II of 1911.) Urdu. 1a 9p. (1a.)
- Criminal Tribes. (Act III of 1911.) Urdu and Hindi. 9p. (1a.) each.
- Tramways Amendment. (Act V of 1911.) Urdu and Hindi. 3p. (1a.) each.
- Tariff Amendment. (Act VI of 1911.) Urdu and Hindi. 3p. (1a.) each.
- Currency Amendment. (Act VII of 1911.) Urdu and Hindi. 3p. (1a.) each.
- Prevention of Seditious Meeting. (Act X of 1911.) Urdu and Hindi. 3p. (1a.) each.
- University Amendment. (Act XI of 1911.) Urdu. 3p. (1a.)
- The Births, Deaths and Marriages Registration Act, 1886 (VI of 1886) as modified up to 1st May 1911. 6a. (1a.)
- Act IV of 1897 (Indian Fisheries) with footnotes. 1a. 9p. (1a.)
- Act I of 1910 (Indian Press) with footnotes. 3a. 6p. (1a.)

HOME DEPARTMENT.

- The Countess of Dufferin's Fund—Twenty-fifth Annual Report of the National Association for Supplying Female medical aid to the women of India for the year 1909. Paper cover. Royal 8vo. R1 or 1s. 6d. (4a.)
- Fauna of British India. "Coleoptera Lamellicornia, Part I. (Cetoniinae and Dynastinae)." Royal 8vo. Cloth. R7 8a. or 11s. 3d. (5a.)
- Quarterly List of Officers in the Departments of the Government of India, January to March 1911. Foolscap. Paper cover. 4a. or 5d. (1a.)
- Annual Report of the Sanitary Commissioner with the Government of India for 1909, with appendices and Returns of Sickness and Mortality among European Troops, Native Troops and Prisoners in India for the year. Foolscap. Board. R3 or 4s. 6d. (8a.)
- Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. The applicability to Medico-Legal practice in India of the Biochemical tests for the origin of Blood Stains. New Series. No. 39. Super Royal 4to. Board. 8a. or 9d. (4a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India—The destruction of fleas by exposure to the Sun. New Series. No. 40. Super Royal. Board. 8a. or 9d. (4a.)

Quarterly List of Officers in the Departments of the Government of India from April to June 1911. Foolscap. Paper cover. 4a. or 5d. (1a.)

The Quarterly Civil List of the Home, Education and Legislative Departments, Government of India, No. 16, corrected to 1st April 1911. As. 11 or 1s. (2a.)

DEPARTMENT OF EDUCATION.

Memorandum on some of the Results of Indian Administration during the past fifty years of British Rule in India. Royal 8vo. Cloth. As. 6 or 8d. (2a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India—Quinine and its Salts: Their solubility and absorbability. New Series, No. 41. Super Royal. Board. 9a. or 10d. (4a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India.—Part I.—The cultivation of the Bacillus of Leprosy and the Treatment of cases by means of a Vaccine prepared from the Cultivations by Major E. R. Rost, I.M.S. Part II.—The Cultivation of the Leprosy Bacillus by Captain T. S. B. Williams, M.B., I.M.S. New Series, No. 42. Super Royal. Board. 8a. or 9d. (4a.)

Plaudism, being the Transactions of the Committee for the study of Malaria in India, No. 2. January 1911. Royal 8vo. Paper cover. R2 or 2s. 6d.

Fauna of British India. Rhynchota. Vol. V. Heteroptera (Appendix.) Royal 8vo. Cloth. R7-8-0 or 11s. 3d. (5a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. The relation of Tetanus to the Hypodermic or Intramuscular Injection of Quinine by Lieutenant-Colonel Sir D. Semple. New Series. No. 43. Super Royal. Board. As. 12 or 1s. 2d. (4a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. The preparation of a safe and efficient antirabic Vaccine by Lieutenant-Colonel Sir D. Semple. New Series. No. 44. Super Royal. Board. As. 8 or 9d. (4a.)

Selections from the Records of the Government of India, Department of Education, No. CCCCXL VIII. Papers regarding the Educational Conference, Allahabad, February 1911. Foolscap. Board. R1 8a. or 2s. 3d. (5a.)

FOREIGN DEPARTMENT.

Report on Sanitation, Dispensaries, and Jails in Rajputana for 1909 and on Vaccination for the year 1909-1910. Board. Foolscap. R1 or 1s. 6d. (4a.)

Report on the Administration of Ajmer-Merwara for 1909-1910. Board. Foolscap. R2 or 3s. (4a.)

The Quarterly Civil List of the Foreign Department, No. 18. Corrected up to 1st January 1911. Super Royal 8vo. Paper cover. R2 8a. or 3s. 9d. (4a.)

"Seistan"—A memoir on the History, Topography, Ruins and People of the Country by G. P. Tate, Esq. Parts I to III. Super Royal. Cloth. R21 or 32s. (12a.)

Administration Report of the Baluchistan Agency for 1909-10. Foolscap. Board. R3-12 or 6s. (4a.)

The Quarterly Civil List of the Foreign Department, No. 19, corrected to 1st April 1911. Super Royal 8vo. Paper cover. R2 8a. or 3s. 9d. (4a.)

FINANCE DEPARTMENT.

Classified List of officers of the Indian Finance Department, 25th October and 25th December 1910 and January 1911. Royal 8vo. Paper cover. 4a. or 5d. (2a.) each.

Report of the Administration of the Mints at Bombay and Calcutta for the year 1909-10. Foolscap. Paper cover. R1 or 1s. 6d. (2a.)

Financial Statement and Budget, 1911-12. Foolscap. Board. R2 or 3s. (8a.)

Classified List of officers of the Indian Finance Department, 25th March 1911. Royal 8vo. Paper cover. 4a. or 5d. (2a.)

DEPARTMENT OF COMMERCE AND INDUSTRY.

Post Office Budget Estimates of Revenue and Expenditure for 1911-12. Foolscap. Limp. R1 or 1s. 6d. (2a.)

Budget Estimate of the Indian Telegraph Department for 1911-12. Foolscap. Paper cover. 8a. or 9d. (1a.)

COMMERCIAL INTELLIGENCE DEPARTMENT.

Accounts of the Trade carried by rail and river in India in the official year 1909-1910 and the four preceding years, 22nd issue. Foolscap. Board. R1 12a. or 2s. 9d. (4a.)

Statistics of British India for 1908-09 and preceding years, Part IV (a). Finance and Revenue including Statistics relating to Coinage, Paper Currency, Public Debt, etc. Third issue, 1910. Foolscap. Board. R1 or 1s. 6d. (4a.)

Statistics of British India for 1908-09 and preceding years, Part IV (b); Finance and Revenue including Statistics relating to Principal Heads of Revenue, Land Revenue, Opium, Salt, Stamps, Customs, etc. Third issue, 1910. Foolscap. Board. R1 or 1s. 6d. (4a.)

Sea-borne Trade and Navigation of British India for August, September, October, November and December 1910 and January 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Accounts of the External Trade of British India for the months of July, August, September, October and November 1910. Nos. 4, 6 and 7. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Statistics of Cotton Spinning and Weaving in the Indian mills in July, August, September, October, November and December 1910. Royal 8vo. Stitched. 2a. or 2d. (1a.) each.

Note on the Production and Consumption of coal in India up to the year 1909. Foolscap. Paper cover. 8a. or 9d. (2a. 6p.)

Accounts relating to the Trade carried by Rail and River in India in the quarter ending June 1910, compared with the corresponding periods of the years 1908 and 1909. No. 1 of 1910-11. Foolscap. Paper cover. 8a. or 9d. (4a.)

Notes on the Sugar in India, 3rd Edition, 1911. Super Royal 8vo. Paper cover. R1 12a. or 2s. 6d. (2a.)

Tariff Schedules, 1911. Royal 8vo. Paper cover. 6a. or 8d.

Catalogue of Indian Manufactures. Royal 8vo. Paper cover. 4a. or 5d. (2a.)

Annual Statement of the Sea-borne Trade and Navigation of British India, with the British Empire and Foreign Countries in the year ending March 31, 1910, and the four preceding years to which are appended the accounts of the Trade of Aden and of the French and Portuguese possessions in India. Forty-fourth issue. Vol. II, 1909-10. Super Royal. Board. R3 or 4s. 6d. (R1.)

Accounts relating to the Trade carried by Rail and River in India in the quarter ending September 1910 compared with the corresponding periods of the years 1908 and 1909. No. 2 of 1910-11. Foolscap. Paper cover. 8a. or 9d. (4a.)

Note on the production of Coffee in India in the year 1909-10 (i.e. 1st July 1909 to 30th June 1910). Foolscap. Paper cover. 4a. or 5d. (1a.)

Accounts relating to the Sea-borne Trade and Navigation of British India for the months of February, March and April 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

List of Joint Stock Companies, 1910. Foolscap. Paper cover. R2 or 3s. (2a.)

Accounts of the External Trade of British India for the month of February 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.)

Statistics of Cotton Spinning and Weaving in the Indian Mills in January, February, March and April 1911. Royal 8vo. Stitched. 2a. or 2d. (1a.) each.

Agricultural Statistics of India for the years 1904-05 to 1908-09. Vol. II, 25th issue. Foolscap. Board. R1 or 1s. 6d. (4a.)

Sea-borne Trade and Navigation Accounts of British India for the Calendar year 1910 compared with the years 1908 and 1909. Royal 8vo. Stitched. 8a. or 9d. (2a.)

Accounts relating to the Trade carried by Rail and River in India in the quarter and in the nine months ending December 1910 compared with the corresponding periods of the years 1908 and 1909. No. 3 of 1910-11. Foolscap. Paper cover. 8a. or 9d. (4a.)

DEPARTMENT OF REVENUE AND AGRICULTURE.

Classified List of Forest officers of the Imperial and Provincial Services in the Bengal, Madras and Bombay Presidencies on July 1910. Royal 8vo. Board. R1 or 1s. 6d. (4a.)

The Indian Forest Records. The Sylviculture of *Hardwickia binata* (Anjan) by D. O. Witt, Esq. Notes on Sandal (Germination and Growth of Seedlings) by Rao Sahib M. Rama Rao. Royal 8vo. Paper cover. R3 4a. or 5s. (4a.)

The Indian Forest Memoirs, Vol. I, Forest Zoology Series, Part III—A note on the Lac Insect (*Tachardia Lacca*), its Life History, Propagation and Collection by E. P. Stebbing, Esq. Paper cover. Super Royal 4to, R1 or 1s. 6d. (3a.)

Progress Report of Forest Administration in the Andamans for 1909-10. Foolscap. Paper cover. As. 8 or 9d. (2a.)

Progress Report of the Imperial Forest Research Institute for 1909-10. Board. Foolscap. As. 7 or 8d. (2a.)

A Forest Flora of Chota Nagpur including Gangpur and the Santal Parganas by H. H. Haines, Esq. Super Royal 16mo. Cloth. R9 or 13s. 6d. (5a.)

Imperial Forest College, Dehra Dun, Calendar August 1910. Royal 8vo. Paper cover. 10a. or 1s. (2a.)

Records of the Botanical Survey of India, Volume V, No. 1. Catalogue of non-herbaceous phanerogams cultivated in the Royal Botanic Garden, Calcutta, Part I (Numerical List) by Major A. T. Gage, I.M.S. Royal 8vo. Paper. R1 6a. or 2s. (2a.)

Forest Bulletin No. 1, 1911.—Note on Calorimetric Tests of some Indian woods by Puran Singh, F.C.S., etc. Super Royal 8vo. Paper cover. 2a. or 2d. (1a.)

List of Officers in the Department of Revenue and Agriculture, Government of India, and in the Departments under its administrative control, corrected to 1st January 1911. Royal 8vo. Board. 8a. or 9d. (3a.)

Classified List of Forest Officers of the Imperial and Provincial Services in the Bengal, Madras and Bombay Presidencies on 1st January 1911. Royal 8vo. Board. R1 or 1s. 6d. (4a.)

Progress Report of the Imperial Forest College, Dehra Dun, for 1909-10. Foolscap. Paper cover. 14a. or 1s. 3d. (2a.)

Review of Forest Administration in British India for the year 1908-09 with a quinquennial Summary. Foolscap. Board. R5 or 9s. (6a.)

Annual Report of the Board of Scientific Advice for India for the year 1909-10. Royal 8vo. Paper cover. R1 or 1s. 6d. (4a.)

Proceedings of the Fifth Conference of Registrars of Co-operative Credit Societies with appendices, January 1911. Foolscap. Paper cover. As. 10 or 1s. (4a.)

Memorandum on Teak plantations in Burma. Forest Bulletin No. 2, 1911. Super Royal 8vo. Paper cover. 10a. (2a.)

Note on the relative strength of Natural and Plantation grown teak in Burma Forest Bulletin No. 3, 1911. Super Royal 8vo. Paper cover. 4a. or 5d. (1a.)

The Indian Forest Memoirs on some important insect Pests of the coniferæ of the Himalaya, with Notes on some insects, Predaceous and Parasitic, upon them. Vol II. Forest Zoology Series. Part I. Super Royal. Board. R4-10 or 7s. (6a.)

Forest Flora of the Sewalik and Jaunsar Forest Divisions of the United Provinces of Agra and Oudh, being a revised and enlarged edition of the Forest Flora of the School Circle, North-Western Provinces with analyses. Royal 16mo. Cloth. R1 14a. or 3s. (4a.)

Progress Report of the Forest Administration in Baluchistan for 1909-1910. Foolscap. Paper cover. R1 8a. or 2s. 3d. (1a.)

PUBLIC WORKS DEPARTMENT.

Diagrams and Tables for the Design of notches for Falls in irrigation Channels by Capt. A. ff. Garrett. Foolscap. Cloth. 11a. 6p. or 1s. 2d. (2a. 6p.)

Classified and Distribution Return of Establishment corrected up to 31st December 1910. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)

Bridging the River Ravi near site of boat bridge at Lahore. (H. C. Granville, Superintending Engineer, P. W. Dept.) Technical Paper. No. 24. Foolscap. Paper cover. R1 or 1s. 6d. (2a.)

COMPTROLLER GENERAL.

Appropriation Report on the Accounts of the Government of India for 1909-10. Foolscap. Board. R6 or 9s. (5a.)

Finance and Revenue Accounts of the Government of India for the year 1909-10. Foolscap. Board. R2 or 3s. (10a.)

ARMY DEPARTMENT.

Papers set at the Examination for Admission to the Staff College, Quetta, held in November 1909 with Extracts from the Reports of the Examiners. Paper cover. Demy 8vo. R3 or 4s. 6d. (2a.)

The Quarterly Indian Army List for January 1, 1911. Paper cover. Royal 8vo. R2 12a. or 4s. 3d. (6a.)

List of Light Houses and Light Vessels in British India, including those in the Gulf of Aden as existing on the 30th June 1910. Board. Royal 8vo. R1 or 1s. 6d. (2a.)

Priced Vocabulary of Stores, Indian Addendum, 1911. Royal 8vo. Cloth. R2-10 or 4s. (6a.)

Papers set at the Examination for Admission to the Staff College, Quetta, held in October 1910. With extracts from the Reports of the Examiners. Demy 16mo. Paper cover. R3 or 4s. 6d. (2a.)

Army Regulations, India, Vol. XII (Military Works), 1910 Edition. Royal 8vo. Limp. 8a. or 9d. (2a.)

Manual of Physical Training for the Indian Army, 1911. Demy 16mo. Cloth. 4a. or 5d. (1a.)

Army Regulations, India, Vol. II.—Regulations and orders for the army, 1911. Royal 8vo. Paper cover. 12a. or 1s. 2d. (3a.)

Standing Orders, Supply and Transport Corps, 1911. 6a. or 7d. (2a.)

India Army Budget Estimate for 1911-12. Super Royal. R4 8a. or 6s. 9d. (8a.)

Appendices to the India Army Budget Estimate for 1911-12. Foolscap. Limp. R2 8a. or 3s. 9d. (7a.)

Handbook for 10-pr. jointed B.-L. Gun, Mule Equipment, 1910. Royal 8vo. Paper cover. R4 or 6s. (3a.)

ACCOUNTANT GENERAL, BENGAL.

History of Services of Gazetted and other officers serving under the Government of Bengal corrected 1st July 1910. Part I. Royal 8vo. Board. R2 or 3s. (8a.) Part II. R2 or 3s. (6a.) Complete R4 or 6s. (14a.)

RAILWAY BOARD.

Annual Report on architectural work in India by J. Bégg, Consulting Architect to the Government of India for 1909-10. Foolscap. Paper cover. R3 or 4s. 6d. (3a.)

Classified List of the State Railway Establishment and Distribution Return of Establishment of Railways corrected up to 31st December 1910. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)

OTHER LOCAL GOVERNMENTS
AND ADMINISTRATIONS.

Administration Report of the North-West Frontier Province for 1909-10. Foolscap. Limp cover. R1 5a. or 2s. (3a.)

Report on the Administration of Land Revenue, Land Records and Agriculture, Estates under the Court of Wards, Government Litigation and Alienation of Land Act on the North-West Frontier Province for the year 1909-10. Foolscap. Paper cover. 2-9 or 3s. 5d. (2a. 6p.)

Records of Fort St. George. Despatches from England, 1670-1677. Foolscap. Board. R2 or 3s. (4a.)

Report of the Chemical Examiner to Government, North-West Frontier Province, for the year 1910. Foolscap. Paper cover. 2a. 3p. or 2½d. (1a.)

Report on the Sanitary Administration of the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 5 or 5d. (1a.)

Report on the Administration of the Registration Department of the North-West Frontier Province for the years 1908, 1909, 1910. Foolscap. Paper cover. As. 6 or 6d. (1a.)

LIST OF NEW BOOKS FOR SALE AT THOMASON COLLEGE, ROORKEE,
WHICH WERE NOT ADVERTISED BEFORE.

Roorkee Treatise and Civil Engineering—

Section IX, Railways, 5th Edition. Revised by F. G. Royal Dawson, 1908. R4-4.
Section V, Manual of Estimating, 7th Edition, 1908. (Reprint.) R3-12.

Thomason College Calendar for 1908. R5-2.

Examination question papers of the Thomason College Civil Engineer Class and Upper Subordinate Class Entrance Examination and the 4th grade P. W. Accounts Examination from 1905-1909 published by the Newul Kishore Press, Lucknow. R1-4.

LIST OF NEW BOOKS AND PERIODICALS FOR SALE AT THE
LIBRARY OF THE ASIATIC SOCIETY OF BENGAL, 57, PARK
STREET, CALCUTTA.

SOCIETY'S PUBLICATIONS.

Journal and Proceedings, Vol. 5, Nos. 2 to 11, at R2 each.

Memoirs, Vol. 2, No. 10, Cerrhipedes Opercules de l'Indian Museum de Calcutta. Par Mr. M. A. Graval, at R2.

Memoirs, Vol. 2, No. 11, Correlations of Areas of Matured Crops and the Rainfall. By Mr. S. M. Jacob, I.C.S., at R2-8.

Journal and Proceedings, Vol. V. Extra No. 1909. Grammar of the Kanawari Language at R3.

Journal and Proceedings, Vol. V. Extra No. 2, 1909. Maithili Grammar, Part I, at R4.

Journal and Proceedings, Vol. VI. Nos. 1 to 10 at R2 each.

Journal and Proceedings, Vol. VI. Extra No., 1910, Divan-i-Babur Padishah, at R2.

Memoirs, Vol. 2, No. 10. Notes on some Monuments in Afghanistan. By Mr. H. H. Hayden, at R1.

Memoirs, Vol. 2, No. 11. On the Correlations of Areas of Matured Crops and the Rainfall. By Mr. S. M. Jacob, I.C.S., at R2-8.

Memoirs, Vol. III, No. 1. Ramacarita. By Sandhyakara Nandi. Edited by Mahamahopadhyaya Haraprasad Shastri, M.A., at R2.

Memoirs, Vol. III, No. 2. An alchemical compilation of the Thirteenth Century A. D. By Mr. H. E. Stapleton, B.A., at R1.

Memoirs, Vol. III, No. 3. The Journal of Major James Rennell. By Mr. T. H. D. LaTouche, at R4.

Memoirs, Vol. III, No. 4. Lisu (Yawyin) tribes of the Burma-China Frontier. By Messrs. A. Rose and J. Coggin Brown, at R3.

Memoirs, Vol. IV, No. 1. Sanskrit-Tibetan-English Vocabulary. By Alexander Csoma de Koros. Edited by Drs. E. Denison-Ross and Satis Chandra Vidyabhusana, at R5.

BIBLIOTHECA INDICA.

Rasarnavam, Fasc. 2. By Dr. P. C. Roy, at R1-4.

Grihya Sangraha. By M. M. Chandra Kanta Tarkalankar, at As. 10.

Gobhila Paricista, Part I. By M. M. Chandra Kanta Tarkalankar, at R1-14.

- Baudhayana Srauta Sutra, Vol. 2, Fasc. 3. By Dr. W. Caland, at As. 10.
 Suryya Siddhanta, Fasc. 1. By M. M. Sudhakara Dvivedi, at R1-4.
 Chaturvarga Cintamani, Vol. 4, Fasc. 9. By Pandit Pramatha Nath Tarkabhusana, at As. 10.
 Avadhan Kalpalata, Vol. I, Fasc. 7. By Rai Sarat Chandra Das Bahadur, at R1.
 Mohabbasyapradipodyata, Vol. 3, Fasc. 10. By Pandit Bahuvallava Shastri, at As. 10.
 Muntakhab-al-Labab, Part 3, Fasc. 1. By Major T. W. Haig, I.A., at R1.
 Tattva Cintamani Didhiti Prokas, Fasc. 1-2. By M. M. Guru Charan Tarkadar-sanatirtha, at As. 10 each.
 Syainika Sastra. By Mahamahopadhyaya Haraprasad Shastri, at R1.
 Tattva Cintamani Didhiti Vivrity, Fasc. 1. By M. M. Kamakhyanatha Tarkavagisa, at As. 10.
 Sundaranandam Kavyam. By M. M. Haraprasad Shastri, at R1.
 Tirthacintamani, Fasc. 1. By Pandit Kamala Krishna Smrititirtha, at As. 10.
 Nyayasarah. By M. M. Satish Chandra Vidyabhusana, at R2.
 Six Buddhist Nyaya Tracts. By M. M. Haraprasad Shastri, at As. 10.
 Mohabbasyapradipodyata, Vol. 4, Fasc. 1. By Pandit Bahuvallava Shastri, at R1-4 each.
 Rasarnavam, Fasc. 3. By Dr. P. C. Roy, at R1-4.
 Yoga Sastra, Fasc. 3. By Sri Vijaya Dharma Suri, at R1-4.
 Vidhana Parijata, Vol. 2, Fasc. 4. By Pandit Tarapasanna Vidyaratna, at R1-4.
 Catapatha Brahmana, Vol. 7, Fasc. 4-5. By Acharya Satyavrata Samsrami, at As. 10 each.
 Upamitibhavaprapanca Katha, Fasc. 2 and 13. By Prof. Dr. Hermann Jacobi, at As. 10 each.
 Tadhkira-Khushnaveshan. By Maulavi M. Hidayet Husain, Lecturer in Arabic and Persian, Presidency College, Calcutta, at R1.
 Maasir-i-Rahimi, Pt. 1, Fasc. 1. By Maulavi M. Hidayet Husain, Lecturer in Arabic and Persian, Presidency College, Calcutta, at R2 each.
 Marhama-i-Ilali L. Mu-Dila, Fasc. 1. By Dr. E. Denison-Ross, at R1 each.
 Persian and Turki Divans of Bayram Khan Khan Khannan. By Dr. E. Denison-Ross, at R1.
 Mabani-i-Lughat. By Dr. E. Denison-Ross, at R1-8.

LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT FROM 1ST JANUARY 1911 TO 30TH JUNE 1911.

Monthly Weather Review for October to December 1910 and January and February 1911. (Illustrated by 7 plates.) Quarto. Paper cover. R1 per month.

LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT DURING THE CURRENT QUARTER.

Monthly Weather Review for March 1911. (Illustrated by 7 plates.) Quarto. Paper cover. R1.
 Monthly Weather Review for April 1911. (Illustrated by 7 plates.) Quarto. Paper cover. R1.

LIST OF NEW BOOKS PUBLISHED BY THE GEOLOGICAL SURVEY OF INDIA DURING THE WEEKS ENDING 22ND JULY AND 5TH AUGUST 1911.

Memoirs of the Geological Survey of India, Palæontologia Indica, New Series, Volume III, Memoir No. 4. Carl Diener, Ph. D. R1 12s.
 Memoirs of the Geological Survey of India, Palæontologia Indica, New Series, Volume IV, Memoir No. 1. Guy E. Pilgrim, D.Sc. (London), F. G. S., Assistant Superintendent, Geological Survey of India. R1 4s.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 9, 1911.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 22nd March 1911.

From the 8th April next till further notice, Parts I, IV, V and VI of the *Gazette of India* and the Weather and Crop Report will be published at Simla. After the 1st April all notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

Attention is invited to the following Circular Memorandum of the Government of India, Home Department, of August 1901:—

"It has been brought to the notice of this Department that matter for the *Gazette of India* is sometimes sent to the Press late on Friday evenings for publication in the next day's *Gazette*, and that this involves considerable inconvenience to the Press and expense to Government. In the Circular Memorandum of this Department, No. 777—79, dated 9th February 1870, the Government of India directed that all notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Press not later than 2 P.M. on Friday, and that any papers sent thereafter must be certified to be extremely urgent in order to ensure their appearance in the next day's *Gazette*. The undersigned is directed to request that these orders may be more strictly observed in future, and that Departments will refrain from sending to the Press as extremely urgent any papers which can without harm or inconvenience be held over for the next *Gazette*."

J. P. HEWETT,

Secretary to the Government of India.

Rates of subscription.

	Per annum.
Subscription for <i>Gazette</i> and Supplement	Rs. 15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III, or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI, or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0
For a single copy of the <i>Gazette</i> and Supplement	0 8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0 4 0
A special price will be fixed for specially heavy issues of the <i>Gazette</i> or any particular Part.	
Postage on single copies varies according to weight.	
Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at, per page, 2 pice.	

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Department of the Government of India, Local Government, Head of Department or other officer empowered in this behalf to whom the applicant is subordinate.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

C. T. LETTON,

Offg. Publisher, *Gazette of India*.

GOVERNMENT OF INDIA.
DEPARTMENT OF COMMERCE AND INDUSTRY.

INVENTIONS and DESIGNS.

Calcutta, the 7th September 1911.

NOTIFICATIONS.

No. 1919-P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 4th September 1911 :—

No. 477 of 1911.—Nitrogen Limited, manufacturers, of 31 Threadneedle street, in the city of London, England. *Method of obtaining oxides of nitrogen.*

No. 478 of 1911.—Nitrogen Limited, manufacturers, of 31 Threadneedle street, in the city of London, England. *A method of and apparatus for obtaining oxides of nitrogen or ozone or products formed by the action of these gases on other bodies.*

No. 479 of 1911.—Ernest Richard Royston, fellow of the Chartered Institute of Patent Agents, of Tower Building, Water street, Liverpool, in the county of Lancaster, England. *Improvements in or connected with gas producers or generators.*

No. 480 of 1911.—Thomas Gare, engineer, of Bramble Beach, Warren Drive, New Brighton, in the county of Chester, England. *Improvements in machines for reducing vulcanized rubber to powder.*

No. 481 of 1911.—Richard Morris Jones, engineer, of 11 Parsons Green Lane, Fulham, London. *Improvements in differential axle-devices.*

No. 482 of 1911.—William Henry Morgan, manufacturer, of Alliance, Stark county, Ohio, United States of America. *Improvements in metal ties.*

No. 483 of 1911.—Syed Mahommed Azizul Hasan, zemindar and assistant, Fort Monghyr, Bengal. *Preparing iron oxide paint or an impalpable powder from the crude iron oxide.*

No. 484 of 1911.—Samuel Telford Dutton, signal engineer, of the East Indian Railway, Calcutta. *Improvements in electric block working on railways.*

No. 485 of 1911.—Dinshawji Hirjibhoy Todiwalla, mechanical engineer, residing at Kamatipura, Byculla, Bombay. *Improvements in mills for grain.*

No. 486 of 1911.—Isaac Woolwich-Bonami, Byculla, Bombay. *Automatic removal of a hill for reclamation purpose, etc., by tide water.*

No. 487 of 1911.—Joseph Albert Hill, engineer, of Bernard road, Park, Sheffield, England. *Improvements in means for preventing the ejection of sparks or live cinders from locomotives.*

No. 488 of 1911.—William Edward Steers, gentleman, of "Hilltop", Whitehill, Caterham, in the county of Surrey, England. *Improvements in and relating to the sighting of short barrelled weapons.*

No. 1920-P.—The undermentioned design has been registered, under the provisions of the Inventions and Designs Act, 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Madras, Bombay, and Burma. This and other designs are open to public inspection from 11 A.M. to 4 P.M. daily, and Saturdays 11 A.M. to 1 P.M. at the Secretary's office, 2 Bankshall Street, Calcutta, on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

No. 58-D of 1911.—Fred Hopper, Henry Wilson and Gilbert Henry Nowell, trading as The Elswick Cycles and Manufacturing Company, manufacturers, at Barton-on-Humber, Lincolnshire, England. *A cycle frame.*

No. 1921-P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Madras, Bombay, and Burma and the Director of Industries, United Provinces, Cawnpore. These and other specifications are open to public inspection from 11 A.M. to 4 P.M. daily, and Saturdays 11 A.M. to 1 P.M. at the Secretary's office, 2, Bankshall Street, Calcutta, on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

- No. 571 of 1910.—Eldridge Reeves Johnson, manufacturer, and John Clifford English, mechanic, both of Front and Cooper streets, city of Camden, state of New Jersey, United States of America. *Improvements in and relating to talking machines.* (Specification filed 28 August 1911.)
- No. 572 of 1910.—Eldridge Reeves Johnson, manufacturer, and John Clifford English, mechanic, both of Front and Cooper streets, city of Camden, state of New Jersey, United States of America. *Improvements in and relating to talking machines.* (Specification filed 10 June 1911.)
- No. 602 of 1910.—Johannes Von Riegen, superintendent, Marine engineer, of Victoria, in the colony of Victoria, in the colony of Hongkong. *Improvements in furnaces and more particularly to a combined grate and fire bridge construction.* (Specification filed 1 September 1911.)
- No. 29 of 1911.—Mose Wilbuschewitsch, factory director, of Nischinowgorod, Kanavino, Russia. *Improved manufacture of tea.* (Specification filed 22 August 1911.)
- No. 46 of 1911.—William Adolf Freymuth, chemist, of 63, St. James street, London, S.W., England, at present of Post Box 116 Rangoon, British Burma. *Improvements in or relating to the manufacture of lac.* (Specification filed 30 August 1911.)
- No. 105 of 1911.—Charles Arthur Marchant, honorary assistant engineer, P. W. D., Bengal, in charge Government Workshops, Cuttack. *A disintegrating bullet for sporting purposes.* (Specification filed 31 August 1911.)
- No. 122 of 1911.—Fritz Kreissl and Carl Seibert, merchants, of Gonzagagasse 7, Vienna, Austria. *A process for obtaining vegetable fibres.* (Specification filed 30 August 1911.)
- No. 141 of 1911.—Henry Hodsdon, carpenter, of Tattersall's Estate, Eagle Farm, Brisbane, in the state of Queensland, commonwealth of Australia. *Improvements in and relating to enumerating machines.* (Specification filed 30 August 1911.)
- No. 167 of 1911.—C. B. Jacobs, fields manager, of the Burmah Oil Co., Limited, Nyoungla, British Burmah. *Improvements in pumps for artesian wells, oil wells or the like.* (Specification filed 30 August 1911.)
- No. 215 of 1911.—Walter Gascoigne Blair, engineer, of 17, Convent road, Entally, Calcutta, and Saxby & Farmer (India), Limited, and Saxby & Farmer, Limited, both railway signal engineers, having their registered offices at 53, Victoria street, Westminster, in the county of London, England. *Improvements in railway switch levers.* (Specification filed 30 August 1911.)
- No. 250 of 1911.—William Henry Perkin, professor of organic chemistry, of The University, Manchester, in the county of Lancaster, England and Francis Edward Matthews, technical research chemist, and Edward Halford Strange, technical research chemist, both of 7, Staple Inn, in the county of London, England. *Improvements in the manufacture of dihalogen derivatives of paraffin hydrocarbons and of caoutchouc-like bodies therefrom.* (Specification filed 1 September 1911.)
- No. 289 of 1911.—Alfred Hitchon, director and works manager of Howard and Bullough, Limited, cotton machinists Globe Works, Accrington, England, a resident of Clayton Manor, Clayton-le-Dale, near Blackburn, England. *Improvements in anti-ballooning fingers or separators for ring spinning and twisting frames.* (Specification filed 28 August 1911.)
- No. 333 of 1911.—Robert Warwick, works manager, of 412 Wigan road, Deane Bolton, in the county of Lancaster, England, Walter Warwick, engineer, of Nowvosjee Wadia and Sons, Home street, Fort, Bombay, India, and Andrew Reason, commercial manager, of

- Cleveland, Deane, Bolton, in the county of Lancaster, England. *Improvements in the manufacture of covers for rollers used in textile machinery.* (Specification filed 1 September 1911.)
- No. 354 of 1911.—Gaya Prasad Bajpayee, proprietor, Bajpayee Pawitra Soap Co., Parade, Cawnpore City, United Provinces, India. *A new process of cooking cakes (rotees), etc., in an improved angitthi or chula.* (Specification filed 14 August 1911.)
- No. 381 of 1911.—John Joseph Charley, farmer, of Malvern road, Malvern, in the state of Victoria, Commonwealth of Australia. *Improvements in and relating to wheeled vehicles and carriers.* (Specification filed 29 August 1911.)
- No. 385 of 1911.—Samson Hall Farrington, director, and the North-West Soap Company, Limited, both of No. 63, Garden Reach road, Calcutta, British India. *Improvements in or relating to night-lights, and wick-holders therefor.* (Specification filed 25 August 1911.)
- No. 403 of 1911.—Herbert Alfred Humphrey, consulting engineer, of 38 Victoria street, Westminster, in the county of London, England. *Improvements in methods of raising or forcing liquids, and in apparatus therefor.* (Specification filed 31 August 1911.)
- No. 404 of 1911.—Peter Schilowsky, Governor of and residing in Kostroma, in the empire of Russia. *Improvements in gyroscopes.* (Specification filed 31 August 1911.)
- No. 411 of 1911.—Frederic William Burstall, professor of mechanical engineering, of The University, Edgbaston, Birmingham, in the county of Warwick, England. *An improved process for treating carbonaceous substances.* (Specification filed 31 August 1911.)
- No. 412 of 1911.—William George Moore, engineer, of Newton Chambers, Cannon street, Birmingham, in the county of Warwick, England. *Improvements connected with the recovery of dye-products from the tar resulting from the treatment of such carbonaceous materials as coal for the production of fuel.* (Specification filed 31 August 1911.)
- No. 414 of 1911.—George William Beadle, mechanical engineer, of 367 Avenue A, Bayonne, Hudson county, in the state of New Jersey, United States of America. *Improvements in spinning disks for crimping or like machines.* (Specification filed 1 September 1911.)

No. 1922.-P.—THE fees prescribed in the fourth schedule to the Inventions and Designs Act of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

- No. 45 of 1898.—G. F. Horbury. *An improved latrine for natives.* (From 23 September 1911 to 23 September 1912.)
- No. 408 of 1901.—Alfred Smith and Simeon Jackson. *Improvements in means for automatically changing shuttles in looms on failure of weft.* (From 8 September 1911 to 8 September 1912.)
- No. 519 of 1904.—William Henry Chapman. *Process of removing static electricity from paper, yarn, etc.* (From 17 February 1912 to 17 February 1913.)
- No. 46 of 1905.—Louis Jonet. *An improvement in and connected with an apparatus for raising water and other liquids from wells and the like.* (From 16 October 1911 to 16 October 1912.)
- No. 110 of 1905.—Thomas Roberts. *Working trains on the line clear system by means of a key staff in conjunction with the Morse system or alone.* (From 6 September 1911 to 6 September 1912.)
- No. 117 of 1905.—Frank Eustace Wilkins Bowen. *Improvements in explosives.* (From 1 September 1911 to 1 September 1912.)
- No. 404 of 1906.—Frederick Walter Shallis. *Improvements in presses for baling cotton and other fibrous materials.* (From 19 September 1911 to 19 September 1912.)
- No. 469 of 1906.—William Phillips Thompson. *Improvements in presses.* (From 30 October 1911 to 30 October 1912.)
- No. 583 of 1906.—Antoine Henri Imbert. *Improved process of treating zinc and lead sulphide ores.* (From 25 June 1911 to 25 June 1912.)
- No. 76 of 1907.—Carlo Enrietti. *Improvements in motors of ales type.* (From 11 September 1911 to 11 September 1912.)

No. 91 of 1907.—Edward Brice Killen. *Improvements in or relating to rubber treads or tyres for wheels.* (From 17 September 1911 to 17 September 1912.)

No. 440 of 1907.—Everard Steele. *Improvements in explosives, etc.* (From 15 July 1912 to 15 July 1913.)

No. 1923-P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act of 1888, the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased :—

No. 486 of 1906.—Priya Nath Roy. *A semi-automatic spinning wheel, being a rustic machine with common material to be called Sarala Churka.* (Specification filed 1 June 1907.)

No. 536 of 1906.—Harry Bostock and John Angell Peck. *An improved lock nut.* (Specification filed 28 May 1907.)

No. 545 of 1906.—Ernest William Hart and William Peter Durtnall. *Improvements in and connected with the propulsion of railway, tramway, road or similar vehicles, boats and the like.* (Specification filed 28 May 1907.)

No. 546 of 1906.—Henri Saul Samuel. *Improvements in or relating to wind or weather guards or shields for motor and similar vehicles.* (Specification filed 28 May 1907.)

No. 577 of 1906.—Henry Percival Floyd. *Safety signal locking bolts for points, switch or tongue rails for any gauge railway.* (Specification filed 28 May 1907.)

No. 149 of 1907.—Henry Ernest Weskin. *An automatic electric safety fuse replacer.* (Specification filed 28 May 1907.)

No. 151 of 1907.—William Dunz. *Improvements in laying jointless stone-wood flooring.* (Specification filed 30 May 1907.)

Fee in respect of the continuance of an exclusive privilege—

4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of Rs 50 for each of the above inventions.

No. 487 of 1904.—Edward Thomas Pollard and Emil Leo Behrmann. *Improved machine for packeting measured quantities of powdered or granular substances or the like.* (Specification filed 26 May 1905.)

Fee in respect of the continuance of an exclusive privilege—

4 (c) After the expiration of the fifth year and before the expiration of the sixth year from the date of the filing of the specification—

The sum of Rs 50 for the above invention.

NOTICES.

THE PATENT OFFICE.

2, BANKSHALL STREET, CALCUTTA.

Public room open, 11 A.M. to 4 P.M., Saturdays 11 A.M. to 1 P.M.

1. *All communications* relating to applications for leave to file specifications and for registration of designs under the Inventions and Designs Act (V of 1888), or in continuation of such applications, should be addressed to the Patents Secretary, 2, Bankshall Street, Calcutta. Documents sent by post should be carefully packed.

2. *Directions* for the guidance of inventors and others are given in the Act Manual. (Price Rs 1 or 1s. 6d.)

3. *Fees* payable under the fourth and sixth schedules are payable in *cash* and must be received in the office within the times allowed by the Act. When cheques are offered in payment of fees, it must be clearly understood that the office cannot hold itself responsible for any delay that may occur in the collection of cash on the cheques; any cheque not payable in Calcutta is subject to commission. In cases where it is not possible to have the fees handed in at the Patent Office, it would be preferable to have them sent by money-order payable at Calcutta to the Patents Secretary.

4. *Trade marks* are not registered and *medicines* are not patented under the Inventions and Designs Act.

5. *Applications* made under the Act are placed for inspection in the public room for 10 days from the date of the *Gazette of India* in which their filing has been notified.

6. *Specifications* of inventions which have been notified as filed in the *Gazette of India* may be inspected on payment of a fee of one rupee at—

Calcutta—Patent Office, 2, Bankshall Street.

Madras—Record Office, Egmore.

Bombay—Record Office.

Rangoon—Office of the Revenue Secretary to the Government.

Cawnpore—Office of the Director of Industries, United Provinces.

7. *Publications* on sale at the Patent Office :—

	Price. Rs. a.
(a) Act Manual, comprising the Inventions and Designs Act (V of 1888) and an explanatory memorandum and directions for the guidance of parties applying for the protection of inventions or designs	1 0
(b) The Indian Patents and Designs Act, 1911 (II of 1911)	0 10
(c) Weekly Notifications (extract from the <i>Gazette of India</i>)	0 1
Annual subscription with postage	3 0
(d) Inventions (consolidated subject matter index, 1900—1908, and chronological list, 1900—1904)	2 0
(e) Inventions and Designs. Annual indexes for the years 1905, 1906, 1907, 1908, 1909, 1910	1 0 each.
(f) Quarterly index, January to March and April to June 1911	0 8

H. G. GRAVES,

Secretary under the Inventions and
Designs Act, V of 1888.

BOARD OF EXAMINERS.

NOTICES.

The following books may be obtained on application from the Secretary, Board of Examiners, 20, Park Street, Calcutta.

"Specimens of Persian Manuscripts" for the use of candidates for the Degree of Honour and High Proficiency examinations in Persian, published in facsimile by the Board of Examiners, Fort William, under the authority of the Government of India. Price Rs 6 per copy.

For the convenience of Civil and Military officers desirous of appearing for examination in oriental languages, the Board of Examiners publish annually a collection of specimen papers set for the examination held by them.* Collections of papers for 1902-1903, 1903-1904, 1904-1905, 1905-1906, 1906-1907, 1907-1908 and 1908-1909, price Rs 3 per copy, and for 1909-1910, price Rs 3-8 per copy, are ready for sale.

"Diwan-i-Sarkhush" (official edition), one of the books recommended for the High Proficiency examination in Persian; price Rs 3 per copy.

"Kalam-i-Urdu," the text-book for the new Proficiency Standard in Urdu; price Rs 2-12.

"Qaani" (official edition), one of the books recommended for the Degree of Honour examination in Persian; price Rs 7-8 per copy.

"Diwan-i-Andalib" (official edition), one of the books recommended for the High Proficiency in Persian; price Rs 4 per copy.

* N.B.—The languages in which specimen papers are published are :—
Arabic, Bengali, Hindi, Persian, Sanskrit, Urdu and Uriya.

Glossary to the "Ar-Rauzatu-z-Zakiyah," the text-book for the Higher Standard Examination in Arabic; price Rs 6-4 per copy.

"Nazm-i-Muntakhab," one of the text-books prescribed for the Degree of Honour examination in Urdu; price Rs 5 per copy.

"Siyahat-Nama-i-Ibrahim Beg" (official edition), one of the books recommended for the High Proficiency examination in Persian; price Rs 5 per copy.

"Raghuvansam"—Expurgated Text (official edition), prescribed for the High Proficiency examination in Sanskrit; price Rs 2-8.

D. C. PHILLOTT, Lieut.-Colonel,
Secretary and Member, Board of Examiners.

THOMASON CIVIL ENGINEERING COLLEGE, ROORKEE.

NOTIFICATION.

Roorkee, the 10th June 1908.

A Registry Office for men of the undermentioned grades is kept up by the Principal, Thomason College, Roorkee. Officers and employers of labour requiring men are requested to apply to the Principal:—

1. Engineers.
2. Overseers.
3. Sub-Overseers.
4. Draftsmen and Surveyors.
5. Motor Car Drivers.
6. Engine Drivers.
7. Men trained in—
 - (a) Photo-Mechanical and Lithographic Work.
 - (b) Workshops (both Electrical and Mechanical sides).

E. ATKINSON, Major, R.E.,
Principal, Thomason College, Roorkee

SULPHATE OF QUININE AND SULPHATE OF CINCHONIDINE.

Manufactured at the Bengal Government Cinchona Plantation.

These articles are guaranteed to be free from wilful admixture with other Cinchona alkaloids. Quinine can be purchased by Government officers, District and Local Boards. It can also be purchased by Missionaries for *bona fide* public purposes. Otherwise it is not sold to private persons or firms. Cinchonidine is for sale to Government officers and to dealers. Both Quinine and Cinchonidine are for sale for cash only and may be obtained from the Superintendent, Royal Botanic Garden, Sibpur, near Calcutta.

The rates for both drugs from 1st April 1911 are as follows:—

SULPHATE OF QUININE.

For quantities of not less than 6 lbs. in one delivery	Rs 8-8 per lb.
For any less quantity than 6 lbs. in one delivery	11-8 "

SULPHATE OF CINCHONIDINE.

For quantities of not less than 6 lbs. in one delivery	Rs 8 per lb.
For any less quantity than 6 lbs. in one delivery	11 "
Quinine is sold in 1 oz., $\frac{1}{2}$ lb., $\frac{1}{4}$ lb., 1 lb. and 4 lb. tins.	
Cinchonidine is sold in $\frac{1}{2}$ lb., $\frac{1}{4}$ lb. and 1 lb. tins.	

Carriage or postage is in addition to the above prices in every case.

**STATEMENT OF SILVER OPERATIONS AT THE CALCUTTA AND BOMBAY MINTS FOR THE PERIOD
FROM 23RD TO 31ST AUGUST 1911.**

(In Lakhs of Standard Tolas.)

COINAGE OF BRITISH INDIA GOVERNMENT COINS.																				
NAME OF MINTS.	RECEIPTS.			COINAGE.				BALANCE OF BULLION AND COIN.					COINAGE OF BRITISH DOLLARS.			SUBSIDIARY COINAGE FOR THE STRAITS SETTLEMENTS GOVERN- MENT.				
	Pur- chased Silver.	Withdrawn and un- current coins from Treas- uries, etc.	Native State coins.	TOTAL.	New rupees and small silver coins delivered to Treas- uries or Currency Department.	New rupees made over to Native States.	TOTAL.	New coin ready for delivery.	Gold Standard Reserve.	Currency Bullion.	Other Govern- ment Bullion.	With- drawn and uncur- rent coins.	TOTAL.	Receipt of Bullion for Dollar Coin- age.	Dollar coined and paid over.	Closing balance of Bullion.	Receipt of Bullion for subsidary coinage.	Subsidiary coins coined and paid over.	Closing balance.	
Calcutta	...	10	...	10	...	...	...	...	190	11	29	9	239	...	...	...	...	...	...	...
Bombay*	...	2	...	2	...	...	...	...	100	...	39	10	149	15	16	17	...	...	...	...

* Silver tendered for British Dollar Coinage but not brought to account . . . 28

HIS MAJESTY'S MINT ;
Calcutta, the 4th September 1911.

G. H. WILLIS, Captain, R.E.,
Offg. Master of the Mint.

BANK OF BENGAL—PUBLIC DEBT OFFICE.

Statement of Government Promissory Notes enforced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st August 1911.

PARTICULARS.	3½ PER CENT. LOANS					4 PER CENT. LOANS					4½ PER CENT. LOANS		GRAND TOTAL.	
	5 PER CENT. of 1896-97.	of 1847-48.	of 1854-55.	of 1865.	of 1879.	of 1900-01.	Total.	of 1837-38, 1838-39, 1839-40.	of 1844-45.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	Total.		TRANSFERRED TO THE 4½ PER CENT. PORTION.
Balance of 15th August 1911	40,92,900	1,24,87,100	7,63,37,400	1,86,97,500	96,94,200	22,30,000	11,93,40,800	0, 33	5,000	3,500	53,733	29,500	29,500	12,15,16,933
Added—														
Amount of Transferred to London		...	...	...	...	...	...	...	...	38,800	...	...	...	...
Amount issued in London by Convention under Notification No. 6201A, dated 3rd November 1908, up to 1911		...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enforced at Madras up to 1911	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enforced at Bombay up to 1912	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enforced at Calcutta between 16th and 31st August 1911	...	34,500	5,000	5,000	3,000	4,000	51,500	...	...	...	...	...	...	51,500
Balance on 31st August 1911	40,92,900	1,25,15,000	7,63,42,400	1,86,92,500	96,97,200	22,34,000	11,93,92,500	6,933	5,000	38,800	53,733	29,500	29,500	12,35,08,433
Added—														
Amount written off in the London registers		30,200	4,23,400	46,500	1,000	82,300	5,81,400	...	...	...	...	...	...	5,81,400
Balance on 31st August 1911	40,92,900	1,24,85,400	7,59,19,000	1,86,46,000	96,96,200	21,52,300	11,88,05,900	6,933	5,000	38,800	53,733	29,500	29,500	12,29,85,033

NOTE.—From 6th June 1867 to 30th June 1911 Enforced from India 12,164 lakhs, re-transferred from London

1st July	10
16th "	9
1st August "	1 lakh.
16th "	6 lakhs.
1st August "	12,169 lakhs.

PUBLIC DEBT OFFICE,
BANK OF BENGAL;

Calcutta, the 4th September 1911.

N. H. Y. WARREN,
Offg. Secretary and Treasurer.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 5th September 1911.

LIABILITIES.			ASSETS.		
	R	a. p.		R	a. p.
Capital paid up	2,00,00,000	0 0	Government Securities	2,49,60,775	0 0
			Other authorized Investments	76,11,682	0 0
Reserve Fund	1,79,00,000	0 0	Loans on Government and other authorized Securities	3,75,15,510	0 3
			Accounts of Credit on Government and other authorized Securities	3,87,40,159	1 5
Public Deposits at Head Office	78,02,563	8 5	Bills discounted and purchased	3,05,15,172	11 4
			Balances with other Banks	34,38,700	2 11
			Bullion		
Public Deposits at Branches	1,33,53,758	6 8	Dead Stock	22,06,192	6 6
			Stamps	12,987	7 4
			Sundries	2,84,781	10 6
				14,52,85,960	8 3
Other Deposits at Head Office and Branches	16,39,51,331	15 3	Cash and Currency Notes at Head Office	2,76,51,815	13 8
Bank Post Bills, etc.	12,49,514	3 3		8,02,15,067	2 1
Sundries	12,43,859	8 9	Cash and Currency Notes at Branches	5,25,63,251	4 5
RUPES	22,55,01,027	10 4	RUPES	22,55,01,027	10 4
* Includes Sovs. & ½ Sovs. value			R19,51,485 0 0		
† Do. do do.			R4,95,232 8 0		
			R24,46,717 8 0		

BANK OF BENGAL;
Calcutta, the 7th September 1911.C. H. M. CRITCHLEY,
Offg. Chief Accountant.
Rate for Demand Loans 4 per cent.
Percentage 42·75.By order of the Directors,
N. H. Y. WARREN,
Offg. Secretary and Treasurer.

BANK OF BENGAL.

NOTICE.

Calcutta, the 4th September 1911.

The Directors have made the following change in the Bank's European Establishment :—

Mr. H. R. Macpherson to act as Sub-Agent, Secunderabad Sub-Agency, *vice*
Mr. J. R. G. Allen granted short leave.By order of the Directors,
N. H. Y. WARREN,
Offg. Secretary and Treasurer.

CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased for cash only by Government officers and the general public from the Superintendent, Royal Botanic Garden, Calcutta.

The rates from 1st April 1911 are :—

	Wholesale rate For 6 lbs. or more in one delivery.	Retail rate For any quantity below 6 lbs. in one delivery.
	R a. p.	R a. p.
16-oz. tins	5 0 0	6 0 0
8 " "	2 8 0	3 0 0
4 " "	1 4 0	1 8 0

Carriage or postage extra. Cinchona Febrifuge is sold also by the principal Druggists in Calcutta.

ADMINISTRATOR-GENERAL OF BENGAL.

Notice of deaths sent to the Administrator-General of Bengal under section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported, and when.	REMARKS.
Mr. Alfred William McMannes, late Deputy Superintendent of Telegraphs, Bareilly.	District Hospital, Bareilly.	26th May 1911	District Judge, Bareilly, on 18th July 1911.	No Will left by the deceased. The Administrator-General is not required by law to represent the estate, the assets being less than Rs. 1,000 in value.
Mr. P. Smith, a fire-arms repairer.		25th July "	Judge, Moulmein, on 28th July 1911.	Not known whether the deceased has left any Will. The value of his estate is under Rs. 1,000. The Administrator-General will not interfere in the matter.
Mr. Edwin Harrold Brooks, an apprentice Boiler-maker, N.-W. Railway Workshop.	Albert Victor Hospital, Lahore.	28th June "	District Judge, Lahore, on 4th August 1911.	The brother of the deceased intends to administer the estate.
Mr. Frederick Samuel Bell, late Extra Assistant Superintendent, No. 10, Survey of India Party.	Maymyo	17th " "	District Judge, Mandalay, on 27th July 1911.	No Will of the deceased has been found. His sisters intend to take out Letters of Administration to the estate, and they have addressed the District Judge on this subject.
Lieutenant William Haywood.	Naini Tal	12th " "	District Judge, Kumaun Division, on 16th August 1911.	The deceased has left a Will appointing his widow as Executrix, who has applied for Probate.
Mr. J. E. C. Ambrose, late Telegraphist.	Bankipur	11th August "	District Judge, Patna, on 16th August 1911.	The property left by the deceased is of small value, and he has made a dying declaration to the effect that all his property should go to his mother.
Lieutenant-Colonel Henry Arthur Merewether, late of 7th Haryana Lancers.	Gulmarg	11th July 1910	Special Assistant to the Resident in Kashmir and District Judge on 22nd July 1911.	The deceased has left a Will appointing his brother as Executor, who is taking out Probate.
Mr. John Thomas, Telegraphist, Government Telegraph Office, Agra.	Civil Hospital, Agra .	31st May 1911	District Judge, Agra, on 28th June 1911.	The property belonging to the estate has been made over to the deceased's sister, Mrs. Emily Samuel. She has been appointed Administratrix to the estate.
Mr. Osbourne, late Assistant School Master, Christ Church School, Jabalpur.	Naini Tal		District Judge, Jabalpur, on 17th August 1911.	No Will of the deceased has been found. The value of the estate is below Rs. 1,000. The Administrator-General will not move in the matter.
Mr. T. C. Edwards, I.C.S.		4th July 1911	District Judge, Agra, on 1st August 1911.	It is understood that the deceased has left a Will appointing his widow sole Executrix, but she has not yet applied for Probate. Further report from the District Judge is awaited.
Mr. H. J. Smith, Manager, Court of Wards, Aligarh.			District Judge, Aligarh, on 21st August 1911.	The deceased has left a Will which is in possession of his son, Captain H. H. Smith. It is believed that he will apply for administration to the estate.

HENRY T. HYDE,
Administrator-General of Bengal.

3, COUNCIL HOUSE STREET ;
Calcutta, the 26th August 1911.

IN THE HIGH COURT OF BOMBAY.

IN INSOLVENCY.

Notice is hereby given that the petitions of the several persons hereunder named and described have been presented to this Court, praying, respectively, for the benefit of the Presidency-Towns Insolvency Act, 1909 (III of 1909).

No.	Names.	Denomination.	Address in Bombay.	Description.	DATE OF PRESENTATION OF PETITIONS.			DATE OF THE ADJUDICATION.		
					Day.	Month.	Year.	Day.	Month.	Year.
331—1911	Thomas Fonceca Johnson	Eurasian	No. 69, Gilder Street	A Signaller in the Government Central Telegraph Office.	15th	August	1911	16th	August	1911
332—1911	Ephraim Halliburn	European	No. 16, Forbes Street	An Assistant to Marks and Company, Limited.	16th	"	"	"	"	"
333—1911	Narayan Sakharam Chachud	Hindu	No. 25, Mohim Bazar	A Goldsmith	"	"	"	"	"	"
334—1911	Nakhoda Mahomed Ebrahim Memon.	Mahomedan	No. 133, Kumbekar Street	Formerly a Moomin of Mahomed Hazi Suboo Sedick and lately a speculator in rice and now unemployed.	"	"	"	"	"	"
335—1911	Samuel Soans	Eurasian	Kalbadevi, Joosab's Building	A Telegraphist in the Government Telegraph Office.	"	"	"	"	"	"
336—1911	Adumji Thaverbhai Dawoodi Vora and Rajabally Moola Kikabhai Dawoodi Vora.	Mahomedan	1st Insolvent residing near I. J. Hospital and 2nd at Doctor's Street.	Lately doing business in partnership as Building Contractors in the name of Adam Thaverbhai and Company and now unemployed.	"	"	"	18th.	"	"
337—1911	Mahomedally Ramjanally Ghogari	"	Moorgi Mohola	A petty dealer in second hand wooden boxes.	"	"	"	"	"	"
338—1911	Kaloo Bhagoo Gaikwar	Hindu	Delish Road, Parell	A machineman in the Bombay, Baroda and Central India Railway Company.	"	"	"	"	"	"

Notice is hereby given that the petitions of the several persons hereunder named and described have been presented to this Court, praying, respectively, for the benefit of the Presidency-Towns Insolvency Act, 1909 (III of 1909)—*contd.*

No.	Names.	Denomination.	Address in Bombay.	Description.	DATE OF PRESENTATION OF PETITIONS.			DATE OF THE ADJUDICATION.		
					Day.	Month.	Year.	Day.	Month.	Year.
339—1911	Moosa Abdoolah Koondun and Mahomed Ebhrakim <i>alias</i> Mahomed Yasin Godil.	Mahomedan	1st Insolvent residing at Null Bazar, Omer Hajt's Chawl and 2nd Insolvent residing at Bhoosari Molla.	Lately trading in partnership with Tar Mahomed Sulleman as dealers in Lubricating Oil, etc., in the name of Tar Mahomed Mahomed and Co. and now unemployed.	18th	August	1911	19th	August	1911
340—1911	Fazulbhai Essabhai Bhora	"	Parsee gully 77-99	Lately a speculator in cotton and now unemployed.	19th	"	"	21st	"	"
341—1911	Premji Deoraj Parmar	Hindu	Kumbharwada	Lately a petty building contractor and now unemployed.	"	"	"	"	"	"
342—1911	Mangesh Shankar Sanzgiri	"	No. 15-17 2nd Fanaswadi	Lately a clerk to Messrs. Gill & Co., and now unemployed.	21st	"	"	"	"	"
343—1911	Mahomedally Kayamally Dawoodi Bhora.	Mohomedan	Bhendy Bazar, No. 76-80	Formerly carrying on business in partnership with Mulla Abdoolally Essajee, Abdool Hoosein Samasji, Goolamally Mahomedally, Dawoodi, Fazal-bhoy Mulla, Abdool Kadury, Surafally, Abduljee and Goolamally, Shaik Sookmanjee as general merchants in Bombay under the name of Mahomedally Moola Abdoolally and at Hassar under the name Goolamally Surafally & Co., and at Adishababa under the name of Fazulally Moola Abdool Kadur and now unemployed.	"	"	"	"	"	"
344—1911	Noor Mahomed Oosman Memon	"	Multan Street	Lately a petty dealer in cutlery and now unemployed.	"	"	"	"	"	"
345—1911	Ganesh Vithal Gokhale	Hindu	Mugbhat	A compositor in the Government Central Press.	"	"	"	"	"	"

**IN THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL,
IN INSOLVENCY.**

On the dates enumerated below orders were made by the High Court of Judicature at Fort William in Bengal in its Insolvency Jurisdiction adjudging the several persons below as Insolvents.

Number.	Names.	Address in Calcutta.	Description.	DATE OF THE ADJUDICATION.	
				Month.	Year.
156	Monmotho Nath Dey . . .	98, Boloram Dey's Street . .	No occupation . . .	4th July . . .	1911.
166	Makunda Lal Laik . . . Norendra Nath Mookerjee . .	5, Kristo Das Pal's Lane . . 15, Sarkar's Lane . .	} Merchants and Agents at No. 33, Canning Street, under the style and firm of M. L. Laik and Bannerjee.	14th " . . .	1911.
173	Wilfred Vincent Paul . . .	6, Haberley's Lane . . .		27th " . . .	1911.
174	Sheik Nur Mahomed . . .	118, Cotton Street . . .	Dealer in cloth . . .	28th " . . .	1911.
175	Ramprosad Khettry, Hur- prosad Khettry, Jugat K's- sore Khettry and Nicca Mall Khettry.	25, Mullick's Street . . .	Dealers in cloth . . .	28th " . . .	1911.
176	Percival Alexander Jones Hackerdon.	7, Dent Mission Road . . .	Assistant in the firm of Messrs. F. W. Heilgers & Co.	28th " . . .	1911.
177	Nreepal Chunder Banerjee . .	9, Hara Lal Mitter's Street . .	Stationer and Printer . .	28th " . . .	1911.
178	William Renfred Clifton . . .	26, Dixon Lane . . .	No occupation . . .	1st August . . .	1911.
179	Chutterbhooj Ram Goenka, Chundy Prosad Marwari and Gopalram Marwari.	13, Narain Persad Baboo's Lane.	Formerly carried on business as grocers at present out of employment.	1st " . . .	1911.
180	Gazi Adam Ahmed also called Adam Ahmed.	12/7, Lindsay Street . . .	Formerly a Hair Cutter, Dresser and Tailor; at present unemployed	1st " . . .	1911.
181	Monmotho Nath Bhattacharjee	3/1, Brindabun Ghose's Lane	Government pensioner . .	4th " . . .	1911.
182	Sheosaram Angrahit, Raghu- nandon, Ramdas Ram and Joy Prokash.	13, Ramdoyal Kotra, Chini- putty.	Dealers in kerosine oil, salt, gram, etc.	4th " . . .	1911.
183	Sew Nundon Shaw, Raghu- nundon Shaw, Joy Nundon Shaw, Har Nundon Shaw.	155/1, Upper Chitpore Road .	Formerly dealers in dall and rice; at present all without employment.	7th " . . .	1911.
184	Arjun Das Herawat . . .	16, Noor Mull Lohia's Lane .	Broker and Commission Agent.	7th " . . .	1911.
185	Kalyan Chunder Sinha . . .	28, Bulloram Ghose's Street .	Clerk	7th " . . .	1911.
186	Fabian DeLacruz Pogose . . .	18, Roberts Street . . .	Overseer, Eastern Bengal State Railway.	7th " . . .	1911.
187	Sew Narayan Byas, Sew Protap Byas.	23, Shibtollah Street . . .	Dyers	8th " . . .	1911.
188	Gopal Das Khettry . . .	34/1, Rutton Sircar's Garden Street.	A Gomosta	8th " . . .	1911.
189	Dharonidhur Duft, Kanai Lall Duft and Monmotho Nath Duft.	75, Srigopal Mullick's Lane .	Watch and clock repairers, elector-platers, gold and silversmiths.	10th " . . .	1911.

On the dates enumerated below orders were made by the High Court of Judicature at Fort William in Bengal in its Insolvency Jurisdiction adjudging the several persons below as Insolvents—*contd.*

Number.	Names.	Address in Calcutta.	Description.	DATE OF THE ADJUDICATION.	
				Month.	Year.
190	Joseph Samuel Zemin . . .	111, Park Street . . .	Professor of English Literature.	10th August . . .	1911.
191	Issur Chunder Shaw, Purno Chunder Shaw, Gopal Sundry Dasi and Sreemutty Khiroda Dassi and others.	23, Rutton Sircar Garden Street.	Dealers in piece goods . . .	10th „ . . .	1911.
192	Mrs. Maude Hilda Harris . .	43, Middle Road, Entally .	At present without any occupation.	11th „ . . .	1911.
193	Ram Lal Paul . . .	188, Bow Bazar Street . .	Without any employment .	11th „ . . .	1911.
194	Kissory Mohun Roy Shaha . .	2, Gomes Lane . . .	Jute Merchant . . .	14th „ . . .	1911.
195	Roop Narain Shaw . . .	159, Machooa Bazar Street .	Dealer in rice and dall . .	15th „ . . .	1911.
196	Satya Prosad Mitter . . .	65, Potaldanga Street . . .	Barrister-at-law . . .	16th „ . . .	1911.
197	Madhoosoodon Shah Chowdry, Durga Churan Shah Chowdry.	88, Sovabazar Street . . .	Dealers in piece goods and jute.	16th „ . . .	1911.
199	Harjiban Chutturhuj . . .	11, Armenian Street . . .	Broker . . .	22nd „ . . .	1911.
200	Hiranya Kumar Mitter . . .	35, Scott's Lane . . .	Without occupation . . .	22nd „ . . .	1911.
202	Bhut Nath Ghosal . . .	2, Sreenath Roy's Lane . .	Without occupation . . .	23rd „ . . .	1911.
204	Peter Rophal DeCunha . . .	22, Bedford Lane . . .	Assistant, British India Steam Navigation Company Stores, Sulkea.	24th „ . . .	1911.
205	Felix Albert Francis Paul Desbruslais.	68, Bentinck Street . . .	Government Pensioner . .	25th „ . . .	1911.
207	Bunku Behary Dass . . .	5, Potuatollah Lane . . .	Dealer in teak wood . . .	28th „ . . .	1911.
208	Butto Kristo Dutt and Monmotho Nath Dey.	133/3, Manicktollah Street .	Executors of the Estate of Bonomally Nawn deceased.	28th „ . . .	1911.
209	Bhagsing Narainsing Advani	1/1, Mission Row . . .	Tobacconists under the name and style of Pistis and Pili-canos.	29th „ . . .	1911.
211	Khitish Chunder Deb Roy . .	19, Boloram Dey's Street . .	General order supplier . .	1st September . .	1911.
212	Carapiet Balthaser . . .	37, Creek Row . . .	Formerly carried on business as Commission Agent.	1st „ . . .	1911.
213	Basanto Kumar Dass . . .	36/2, Okhil Mistry's Lane . .	Organ Builder . . .	1st „ . . .	1911.
215	Norman Thompson . . .	5, Hartford Lane . . .	Assistant to Messrs Burn & Co.	4th „ . . .	1911.
216	Govinda Chundra Rana . . .	62/2, Malunga Lane . . .	Metal Monger . . .	5th „ . . .	1911.

NOTE.—All debts due to the estate should be paid to me.

C. E. GREY,
Official Assignee of Calcutta.

CALCUTTA ;
The 7th day of September 1911.

11 C

IN THE COURT OF THE DISTRICT JUDGE, CIVIL AND MILITARY
STATION, BANGALORE.

INSOLVENCY PETITION NO. 23 OF 1911.

Krishnappa, milkman, son of Chikanna, residing in Gowli Street, Ulsoor—*petitioner*.
Byroon Baksh and others *creditors*.

Notice, under clause 2 of section 12 of Act III of 1907, is hereby given that the above named petitioner has applied to this Court for being declared an insolvent and that his application is posted to 30th August 1911 for hearing.

Any creditor wishing to oppose the same may appear before this Court either in person or by pleader on the said date.

A. RAMAYA PUNJA,
District Judge.

BANGALORE;
The 14th August 1911.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 56 OF 1911.

In the matter of M. J. Nahapiet, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by M. J. Nahapiet, residing at the Minto Mansions, Halpin Road, Rangoon, on the 21st day of August 1911, an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said M. J. Nahapiet and the public examination of the said insolvent is fixed for the 22nd day of November 1911.

J. HORMASJI,
Registrar.

RANGOON;
The 22nd day of August 1911.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 57 OF 1911.

In the matter of Ah Tuck, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Town Insolvency Act, 1909, presented by Ah Tuck, Contractor of No. 69, 50th Street, Rangoon on the 29th day of August 1911, an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Ah Tuck.

J. HORMASJI,
Registrar.

RANGOON;
The 29th day of August 1911.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 58 OF 1911.

In the matter of Alexander Grant carrying on business as General Merchant under the style of Grant and Catherwood at No. 13, Barr Street, Rangoon, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by Alexander Grant, General Merchant of No. 13, Barr Street, Rangoon, on the 29th day of August 1911, an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Alexander Grant.

J. HORMASJI,
Registrar.

RANGOON;
The 30th day of August 1911.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 59 OF 1911.

In the matter of Ko Po Kin, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by Ko Po Kin of No. 78, Tseekai Mghine Street, Rangoon, on the 30th day of August 1911 an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Ko Po Kin.

J. HORMASJI,

Registrar.

RANGOON ;
The 31st day of August 1911.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 60 OF 1911.

In the matter of Adamjee Cassim, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by Adamjee Cassim, Trader of No. 31, Merchant Street, Rangoon, on the 31st day of August 1911, an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Adamjee Cassim.

J. HORMASJI,

Registrar.

RANGOON ;
The 31st day of August 1911.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 61 OF 1911.

In the matter of Alfred Hutton Wooster, Journalist Reporter of Rangoon Times Newspaper, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by Alfred Hutton Wooster, Journalist Reporter of Rangoon Times Newspaper on the 2nd day of September 1911 an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Alfred Hutton Wooster.

J. HORMASJI,

Registrar.

RANGOON ;
The 2nd day of September 1911.

IN THE COURT OF THE DISTRICT JUDGE OF FYZABAD.
INSOLVENCY CASE No. 12 OF 1911.

Ram Das, son of Nankoo, of Bazar Darabganj, Pergunnah Paehhumrath, District Fyzabad
To

1. Sitaram, son of Mahabir, of Bzar Darabganj, Pergunnah Pachhumrath.
2. Mangal Chand Hardeo Das of M. Kahoo Kothi, Cawnpur.
3. Badri Das Thakur Das of Bri Bazar, Kothi No. 174, Calcutta.
4. Baijnath Bhagwandas of Bara Patti, Kothi No. 4, Calcutta.

Whereas application for proposal for composition has been made to the Court this is to give you notice to appear before this Court on 21st October 1911 either in person or by a pleader of the Court duly instructed to support your case.

Given under my hand and the seal of the Court this 4th day of September 1911.

By order,

ANANT RAM CHAUBE,

Munsairm.

INDO-EUROPEAN TELEGRAPH DEPARTMENT.

NOTIFICATION.

Calcutta, the 31st August 1911.

No. 260.—Mr. J. W. Tanner, Assistant Superintendent, class V, has been granted combined leave for 6 months, that is privilege leave for 2 months and 15 days combined with special leave on urgent private affairs for the remaining period under articles 233 and 316 of the Civil Service Regulations, with effect from the 11th May 1911.

N. V. RAGHAVAN,

Deputy Accountant General, Post Office and Telegraphs,
(Telegraph Branch).

SURVEY OF INDIA—NORTHERN CIRCLE.

NOTIFICATION.

Mussoorie, the 5th September 1911.

No. 11.—Mr. B. C. Newland, Extra Assistant Superintendent, is granted privilege leave for 2 (two) months under Articles 246 and 260 of the Civil Service Regulations, with effect from 18th September 1911 or any subsequent date.

W. J. BYTHELL, Bt.-Col., R.E.,
Superintendent, Northern Circle.THE HONOURABLE THE CHIEF COMMISSIONER OF BRITISH
BALUCHISTAN.

NOTIFICATION.

Quetta, the 29th August 1911.

No. 272-F.—With the previous sanction of the Governor General in Council the Honourable the Chief Commissioner of British Baluchistan is hereby pleased to declare under the provisions of Sub-section (1) of Section 10 of the British Baluchistan Forest Regulation, 1890, that the portion specified below of the Shaidan Forest, which in the Honourable the Chief Commissioner's Notification No. 5781, dated the 22nd October 1890, was declared to be a State Forest under Section 3 of that Regulation, ceased to be a State Forest with effect from the 1st May 1911:—

Specification of land disforested.

Name of reserve or portion of reserve disforested.	District.	Tahsil.	Mauza.	Area in acres.
Sar Aghbargh, forming portion of Shaidan Reserve.	Sibi	Sharigh	Ziarat	45 acres 1 rood 10 poles.

Brief Description.

The land is bounded on all sides by the Shaidan Forest of which it is a part.

Reasons for disforestation.

The soil is not favourable to forest growth, but is well suited for the cultivation of Khushkaba wheat, and the tract is therefore made over to the Sarangzai tribe to whom it originally belonged.

By order,

H. R. C. DOBBS,

Revenue Commissioner,
for Agent to the Governor General in Baluchistan.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATIONS.

Agra, the 2nd August 1911.

No. 133.—Mr. Mahasukh Lalloo Bhai, Inspector, 1st grade, of the Sambhar Lake Division, is appointed to act as Assistant Superintendent, 2nd grade, during the absence on leave of Mr. E.D. Nunn, Assistant Commissioner, or until further orders.

The 23rd August 1911.

No. 162.—Mr. Shambhu Nath Varma, Inspector, 2nd grade, is appointed to act as Assistant Superintendent, 2nd grade, in the succession caused by the absence on leave of Mr. H. A. R. Lyon, Assistant Commissioner, or until further orders.

The 28th August 1911.

No. 167.—Mr. W. O. Davey, Probationary Assistant Superintendent, at present Assistant Superintendent, sub. *pro tem.* 2nd grade, having passed the Departmental Examination prescribed for Assistant Superintendents, is confirmed in his appointment as Assistant Superintendent, 2nd grade, with effect from the 16th August 1911.

The 29th August 1911.

No. 168.—Mr. Sheo Prasad, Rai Sahib, Superintendent of the Sambhar Lake Division is granted privilege leave for 1 month in extension of the period sanctioned by Notification No. 115, dated 14th July 1911.

S. R. ARTHUR,

Offg. Commissioner, Northern India Salt Revenue.

ROYAL INDIAN MARINE.

NOTIFICATION.

FURLOUGH AND LEAVE.

Bombay, the 31st August 1911.

No. 31.—The undermentioned officer is granted leave to proceed out of India on Medical Certificate under the Leave Rules contained in paragraph 131, Marine Regulations, India, Volume I, Part II, the leave to have effect in India from the date of being struck off duty till the date of sailing; the specified period to count from the date of leaving India, i. e., 13th August 1911:—

Engineer E. A. Vile, R. I. M 6 months.

F. DOBSON,

for Director, Royal Indian Marine.

REPORTS OF DESERTION.

Report of a Deserter or Absentee without leave from the 2nd Battalion, Leinster Regiment, dated at Dalhousie, this 3rd day of September 1911.

Number, Rank, and Name—8984, Private, John Robert Chapman.	Date of desertion or absence—10 P.M., 31st August 1911.
Age—22 years 9 months.	Place of desertion or absence—Jullundur.
Height—5 feet 4 inches.	Marks—Scar, top of head, over left orbit. Tattoo both forearm and back of right hand.
Colour of—Complexion, fresh; hair, brown; eyes, brown.	On furlough.
Trade—Baker.	Under 3 years' service.
Date of enlistment—18th December 1908.	Supposed to have relatives in Calcutta. Can speak the vernacular.
Place of enlistment—Southampton.	
Parish and County in which born—St. George's, Liverpool, Lancashire.	

N. G. BURNAND, Capt. and Adj. for Lieut.-Colonel,
Commanding 2nd Battalion, Leinster Regiment.

Report of a Deserter or Absentee without leave from the 1st Middlesex Regiment of Foot dated at Dum Dum, this 30th day of August 1911.

Number, Rank, and Name—6055, Private, Cyril Vincent. Might assume name of Percy Barnard Ottway. Age—36 years. Height—5 feet 7 inches. Colour of—Complexion, sallow; hair, brown but bald; eyes, grey. Trade—Grocer. Date of enlistment—3rd January 1900.	Place of enlistment—Stratford. Parish and County in which born—Beaxted Essex. Date of desertion or absence—29th August 1911. Place of desertion or absence—Dum Dum. Marks—Mole under right breast, mole on back. Not on furlough. Under 12 years' service.
--	---

H. N. BLAKENEY, Major,
 Commanding Wing, 1st Middlesex Regiment.

Report of a Deserter or Absentee without leave from the 1st Battalion, York and Lancaster Regiment, dated at Karachi, this 28th day of August 1911.

Number, Rank, and Name—8869, Private, Albert Gladden. Age—22 years 2 months. Height—5 feet 4½ inches. Colour of—Complexion, fair; hair, brown; eyes, blue. Trade—Butcher. Date of enlistment—15th August 1907.	Place of enlistment—London. Parish and County in which born—Shoreditch, Middlesex. Date of desertion or absence—24th August 1911. Place of desertion or absence—Karachi. Marks—Scar left leg. Under 5 years' service.
--	---

E. C. COBBOLD, Major,
 Commanding 1st Battalion, York and Lancaster Regiment

Report of a Deserter or Absentee without leave from the 1st Battalion, York and Lancaster Regiment, dated at Karachi, this 28th day of August 1911.

Number, Rank, and Name—8593, Private, Thomas Wilks. Age—23 years 1 month. Height—5 feet 4 inches. Colour of—Complexion, fresh; hair, dark brown; eyes, grey. Trade—Labourer (steel). Date of enlistment—12th February 1907.	Place of enlistment—Sheffield. Parish and County in which born—Sheffield, Yorks. Date of desertion or absence—24th August 1911. Place of desertion or absence—Karachi. Marks—Numerous scars left side of neck. Under 5 years' service.
---	--

E. C. COBBOLD, Major,
 Commanding 1st Battalion, York and Lancaster Regiment.

Report of a Deserter or Absentee without leave from the 1st King's Own Regiment of Infantry, dated at Lucknow, this 31st day of August 1911.

Number, Rank, and Name—9500, Private, Arthur Ainsworth Sudds. Age—22 years 9 months. Height—5 feet 3 inches. Colour of—Complexion, sallow; hair, brown; eyes, blue. Trade—Collier. Date of enlistment—9th October 1907.	Place of enlistment—Lancaster. Parish and County in which born—Burnley Burnley, Lancashire. Date of desertion or absence—28th August 1911. Place of desertion or absence—Lucknow, India. Marks—Mole right axilla. Small scar 3 inches above right nipple. Under 4 years' service.
---	---

J. H. BOYCE, Lt.-Colonel,
 Commanding 1st Battalion, The King's Own Regiment.

POST OFFICE.

NOTIFICATION.

Simla, the 2nd September 1911.

No. 1414-S-*Ap.*—Lala Joti Pershad, Superintendent, Railway Mail Service, officiating in the 4th grade, is granted a further extension of privilege leave for 11 days with effect from the 20th July 1911.

This office Notification No. 1164-S-*Ap.*, dated the 7th August 1911, is hereby cancelled.

C. STEWART-WILSON,
 Director-General of the Post Office of India.

INDIAN TELEGRAPH DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 6th September 1911.

No. 30-T.—Telegraphist Clements Nazareth will henceforth be known as Cecil Valentine Clements.

The 8th September 1911.

No. 31-T.—Under the authority conveyed in Government of India, Department of Commerce and Industry, Resolution No. 9640-9643-133, dated the 21st of October 1908, the following promotion in the Traffic Branch Subordinate Establishment is sanctioned for the period shown :—

Name.	PROMOTED.		PERIOD OF PROMOTION.	
	From	To	From	To
Mr. J. W. Ritchie	Telegraph Master	Deputy Superintendent, 2nd class, officiating.	3rd August 1911	2nd August 1912

F. E. DEMPSTER,
Offg. Director General of Telegraphs.

SURVEY OF INDIA

NOTIFICATION.

Calcutta, the 8th September 1911.

No. 574.—This department Notification No. 546, dated the 10th May 1911, granting furlough on medical certificate to Lieutenant A. H. Gwyn, I.A., Assistant Superintendent, is hereby cancelled.

S. G. BURRARD, Colonel, R.E.,
Offg. Surveyor General of India.

TREASURE TROVE.

NOTICE.

It is hereby notified under section 5 of Act II of 1878 that the undermentioned treasure consisting of jewels was found by one Nallan, son of Rama Nayakkan, of Parutti-palli village, Tiruchengodu Taluk, on 24th July 1911, in the vacant land to the west of his house in that village while he was digging a hole in the ground in the course of a play with some other boys :—

	R	a.	p.
1. Gold ornament worn in the neck " (Tanga Karai) "	10	7	9
2. " " " in the ear " (Tandati single) "	6	6	0
3. " " " on the head " (Serpent shaped Nagapadam) "	16	3	3
4. " " " " " " " Karmmal Murugu "	10	7	6
5. " " " " " " " "Tangapuchchukudu" "	6	6	0
6. Gold pieces	0	10	6
TOTAL R	50	9	0

2. All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of Salem at his office on Wednesday, the 31st January 1912, in view to the matter being enquired into and determined according to law.

F. S. BRIGSTOCKE,
for Acting Collector.

SALEM COLLECTOR'S OFFICE ;
Dated 31st August 1911.

**ORDERS BY THE HON'BLE THE VICE-CHANCELLOR AND SYNDICATE
OF THE CALCUTTA UNIVERSITY.**

THE undermentioned candidates have passed the M.A. Examination, 1911 :—

ENGLISH (A).

CLASS I.

(In order of merit.)

- | | | | |
|------------------------|-----|-----|---------------------|
| 1. Khaitan, Kaliprasad | ... | ... | Presidency College. |
| 2. De, Susilkumar | ... | ... | Ditto. |

CLASS II.

(In order of merit.)

- | | | |
|----------------------------|-----|-------------------------|
| 1. Halder, Sudhindrakumar | ... | Presidency College. |
| 2. Datta, Prabodhchandra | ... | Ditto. |
| 3. Gupta, Surendrachandra | ... | Ditto. |
| 4. " Saratchandra | ... | Non-Collegiate student. |
| 5. Guha, Jiteschandra | ... | Presidency College. |
| 6. Sarkar, Harendrakrishna | ... | Ditto. |
| 7. Gupta, Krishnabihari | ... | Non-Collegiate student. |
| 8. Basu, Kshetrapada | ... | Presidency College. |
| 9. Datta, Jnanendranath | ... | Ditto. |
| 10. Ray, Satindranarayan | ... | Ditto. |

CLASS III.

(In order of merit.)

- | | | |
|--------------------------------|-----|-------------------------|
| 1. { Basu, Santoshkumar | ... | Presidency College. |
| { Chattopadhyay, Manmathanath | ... | Non-Collegiate student. |
| 3. Mukhopadhyay, Saradindu | ... | Presidency College. |
| 4. Chattopadhyay, Nalinimohan | ... | Non-Collegiate student. |
| 5. Syed Mohamed Moinul Haq | ... | Ditto. |
| 6. Chattopadhyay, Hemendranath | ... | Presidency College. |
| 7. Chaudhuri, Jnanendranath | ... | Ditto. |
| 8. Deb, Birendrachandra | ... | Ditto. |
| 9. { Kar, Bhudebchandra | ... | Ditto. |
| { Saha, Sasipada | ... | Ditto. |
| 11. Sen, Brajendrakumar | ... | Non-Collegiate student. |
| 12. Raychaudhuri, Rajendralal | ... | Presidency College. |
| 13. Abdul Hafiz | ... | Ditto. |
| 14. Upadhyay, Ambikaprasad | ... | Ditto. |
| 15. Mukhopadhyay, Manilal | ... | Ditto. |
| 16. Chakrabarti, Kumudchandra | ... | Non-Collegiate student. |
| 17. Ghosh, Prabhatchandra | ... | Presidency College. |

ENGLISH (B).

CLASS III.

- | | | |
|-----------------------------|-----|-------------------------|
| Mukhopadhyay, Prakaschandra | ... | Non-Collegiate student. |
|-----------------------------|-----|-------------------------|

SANSKRIT (A.)

CLASS II.

(In order of merit.)

- | | | |
|-------------------------------|-----|-------------------------|
| 1. Das, Bhagirathchandra | ... | University student. |
| 2. Bhattacharyya, Sibaprasad | ... | Non-Collegiate student. |
| 3. Mallik, Girindranarayan | ... | Ditto. |
| 4. Bhattacharyya, Akshaykumar | ... | University student. |
| 5. " Rajendrakumar | ... | Ditto. |

CLASS III.

- | | | |
|-------------------------|-----|---------------------|
| Bhaumik, Mokshadacharan | ... | University student. |
|-------------------------|-----|---------------------|

SANSKRIT (C).

CLASS I.

Bhattacharyya, Pasupatinath ... University student.

PALI.

CLASS II.

(In order of merit.)

- | | | |
|--------------------|-----|-------------------------|
| 1. Kar, Lalitmohan | ... | University student. |
| 2. Maung Tin | ... | Non-Collegiate student. |

HISTORY.

CLASS I.

(In order of merit.)

- | | | |
|--------------------------------|-----|---------------------|
| 1. Mukhopadhyay, Subodhchandra | ... | Presidency College. |
| 2. Majumdar, Rameshchandra | ... | Ditto. |

CLASS II.

(In order of merit.)

- | | | |
|--------------------------------|-----|-------------------------|
| 1. Sil, Nimaichand | ... | University student. |
| 2. Datta, Makhanlal | ... | Presidency College. |
| 3. " Nripendrakumar | ... | University student. |
| 4. Lahiri, Bhuvanmohan | ... | Presidency College. |
| 5. Mukhopadhyay, Girijabhushan | ... | University student. |
| 6. Sarkar, Subimalchandra | ... | Non-Collegiate student. |
| 7. Ray, Upendranath | ... | University student. |
| 8. Chattopadhyay, Bijaykumar | ... | Presidency College. |
| 9. Laha, Satyacharan | ... | Ditto. |
| 10. Mukhopadhyay, Nakuleswar | ... | Ditto. |

CLASS III.

(In order of merit.)

- | | | |
|---------------------------------|-----|-------------------------|
| 1. Maitra, Jnanendranath | ... | University student. |
| 2. Bandyopadhyay, Sailendranath | ... | Ditto. |
| 3. Guha, Dhirendranath | ... | Non-Collegiate student. |
| 4. Basu, Manindrakumar | ... | Ditto. |
| 5. Chaudhuri, Nagendrachandra | ... | Presidency College. |
| 6. Datta, Amarnath | ... | University student. |
| 7. Ray, Lalitmohan | ... | Non-Collegiate student. |
| 8. Barua, Bishnuchandra | ... | Presidency College. |
| 9. Ray, Ramacharan | ... | University student. |
| 10. { Datta, Dwijendranath | ... | Ditto. |
| { Raychaudhuri, Surendrachandra | ... | Ditto. |
| 12. Chattopadhyay, Karunakumar | ... | Non-Collegiate student. |
| 13. " Rakhalas | ... | University student. |

PHILOSOPHY.

CLASS II.

(In order of merit.)

- | | | |
|----------------------------------|-----|----------------------------|
| 1. Sen, Satischandra | ... | Non-Collegiate student. |
| 2. Gangopadhyay, Nagendrachandra | ... | Scottish Churches College. |
| 3. " Kshitischandra | ... | Ditto. |
| 4. Chakrabarti, Kumudbandhu | ... | Ditto. |
| 5. Basu, Pramodnath | ... | Ditto. |
| 6. Chaudhuri, Jatindramohan | ... | Scottish Churches College. |
| 7. Chakravarti, Bhabatara | ... | Non-Collegiate student. |
| 8. De, Saileswar | ... | Ditto. |

CLASS III.

(In order of merit.)

1. Das, Nilakantha	...	Scottish Churches College.
2. Gupta, Prasantabhushan	...	Ditto.
3. De, Indranarayan	...	Non-Collegiate student.
4. Chandra, Amarlal	...	Ditto.
5. Mukhopadhyay, Ramprasad	...	Scottish Churches College.
6. Gangopadhyay, Aswinikumar	...	Ditto.
7. Mukhopadhyay, Ushakanta	...	Ditto.
8. Ghosh, Srinath	...	Ditto.
9. Chaudhuri, Rai Harendranath	...	Ditto.
10. Sur, Rameschandra	...	Non-Collegiate student.

POLITICAL ECONOMY (A)..

CLASS I.

Mukhopadhyay, Bhujangabhushan	...	Presidency College.
-------------------------------	-----	---------------------

CLASS II.

(In order of merit.)

1. Piplai, Kaliprasanna	...	Presidency College.
2. Majumdar, Santimay	...	Ditto.
3. Sen, Chandrasekhar	...	Ditto.
4. Basu, Praphullachandra	...	Non-Collegiate student.
5. Baidyanath Narayan Sinha	...	Ditto.
6. Sarkar, Girindranath	...	Presidency College.
7. Bhattacharyya, Kausiknath	...	Ditto.

CLASS III.

(In order of merit.)

1. Mangla Prasad	...	Presidency College.
2. Abdul Majid	...	Dacca College.
3. Basu, Manmathamohan	...	Non-Collegiate student.
4. Shamsuzzoha Ahmed	...	Ditto.
5. Dattachaudhuri, Harendrakumar	...	Presidency College.
6. Das, Dhanapatinath	...	Dacca College.
7. Chakrabarti, Narendranarayan	...	University student.

POLITICAL ECONOMY (B).

CLASS I.

Chandra, Nirmalchandra	...	Presidency College.
------------------------	-----	---------------------

CLASS II.

(In order of merit.)

1. Raychaudhuri, Girijasankar	...	Presidency College.
2. Datta, Manindrabhushan	...	University student.
3. Basu, Taraknath	...	Ditto.

CLASS III.

(In order of merit.)

1. Fazlul Haque	...	Presidency College.
2. Bardhan, Sureschandra	...	Ditto.
3. Ray, Tapendranath	...	Ditto.
4. Bal, Upendranath	...	Ditto.
5. Sengupta, Nagendrabihari	...	Ditto.

PURE MATHEMATICS.

CLASS II.

(In order of merit.)

1. Pal, Sunitikumar	...	Scottish Churches College.
2. Mitra, Tulsi Prasad	...	Non-Collegiate student.
3. Datta, Jatindrachandra	...	Ditto.

CLASS III.

(In order of merit.)

- | | | |
|-------------------------------|-----|----------------------------|
| 1. Pal, Nibaranchandra | ... | Non-Collegiate student. |
| 2. Bandyopadhyay, Narayandas | ... | Scottish Churches College. |
| 3. Raychaudhuri, Satindranath | ... | Ditto. |
| 4. Pal, Jitendramohan | ... | Ditto. |

MIXED MATHEMATICS.

CLASS I.

(In order of merit.)

- | | | |
|--------------------------------|-----|---------------------|
| 1. Chattopadhyay, Basantakumar | ... | Presidency College. |
| 2. Das, Gopendranath | ... | Ditto. |

CLASS II.

(In order of merit.)

- | | | |
|---------------------------------|-----|---------------------|
| 1. Bhattacharyya, Durgaprasanna | ... | Presidency College. |
| 2. Chattopadhyay, Narendranath | ... | Ditto. |

CLASS III.

- | | | |
|----------------------|-----|---------------------|
| Maitra, Surendranath | ... | Presidency College. |
|----------------------|-----|---------------------|

PHYSICS.

CLASS II.

- | | | |
|-------------------|-----|---------------------|
| Ray, Nareschandra | ... | University student. |
|-------------------|-----|---------------------|

CLASS III.

- | | | |
|-------------------|-----|---------------------|
| Sen, Binodchandra | ... | University student. |
|-------------------|-----|---------------------|

N.B.—The result of the M.A. Examination in Chemistry will be published hereafter.

SENATE HOUSE, *the 1st September, 1911.*

G. THIBAUT, *Registrar.*

ORDERS BY THE HON'BLE THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned candidates have passed the M.Sc. Examination, 1911 :—

PURE MATHEMATICS.

CLASS I.

- | | | |
|---------------------|-----|----------------------------|
| { Sen, Harshanath | ... | Scottish Churches College. |
| { Set, Manindranath | ... | Ditto. |

MIXED MATHEMATICS.

CLASS I.

(In order of merit.)

- | | | |
|-------------------------|-----|---------------------|
| 1. Kar, Satishchandra | ... | Presidency College. |
| 2. Khastigir, Karunamay | ... | Ditto. |

PHYSICS.

CLASS II.

(In order of merit.)

- | | | |
|-------------------------------|-----|---------------------|
| 1. { Das, Abanibhushan | ... | University student. |
| { Palit, Amarnath | ... | Ditto. |
| 3. Chakrabarti, Kailaschandra | ... | Ditto. |

CLASS III.

Chakrabarti, Urukramdas ... University student.

GEOLOGY.

CLASS II.

Halder, Manmathanath ... University student.

N.B.—The result of the M.Sc. Examination in Chemistry will be published hereafter.G. THIBAUT, *Registrar.*

SENATE HOUSE, the 1st September, 1911.

GOVERNMENT PUBLICATIONS FOR SALE.

BY THE SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,
8, HASTINGS STREET, CALCUTTA.

A General Catalogue of all Government Publications may be obtained
gratis from the Government Central Press, Calcutta.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS IN EUROPE.

Messrs. Constable & Co., 10, Orange Street,
Leicester Square, W.C.

Messrs. Kegan Paul, Trench, Trübner & Co.,
43, Gerrard Street, Soho, London, W.

Mr. Bernard Quaritch, 11, Grafton Street, New
Bond Street, W.

Messrs. P. S. King & Son, 2 and 4, Great Smith
Street, Westminster.

Messrs. H. S. King & Co., 65, Cornhill, and 9, Pall
Mall, London.

Messrs. Grindlay & Co., 54, Parliament Street,
London, S.W.

Mr. T. Fisher Unwin, 1, Adelphi Terrace, London,
W.C.

Messrs. W. Thacker & Co., 2, Creed Lane, London,
E.C.

Mr. Otto Harrassowitz } Leipzig.
Mr. Karl Hiersemann }

Messrs. R. Friedlander & Sohn, Berlin W. N.
Carlstrasse, 11.

Mr. Ernest Leroux, 28, Rue Bonaparte, Paris.

Mr. Martinus Nijhoff, The Hague, Holland.

Mr. B. H. Blackwell, 50 and 51, Broad Street,
Oxford.

Messrs. Deighton Bell & Co., Cambridge.

Messrs. Luzac & Co., 46, Great Russell Street,
London, W.C.

AGENTS IN INDIA.

Messrs. Thacker, Spink & Co., Calcutta and Simla.

Messrs. Newman & Co., Calcutta.

Messrs. R. Cambay & Co., Calcutta.

Messrs. S. K. Lahiri & Co., Calcutta.

Messrs. B. Banerjee & Co., Calcutta.

The Calcutta School Book and useful Literature
Society, 1, Wellington Square, Calcutta.

Messrs. Butterworth & Co. (India), Limited,
Calcutta.*

Messrs. Higginbotham & Co., Madras.

Messrs. V. Kalyanarama Iyer & Co., Madras.

Messrs. G. A. Natesan & Co., Madras.

Messrs. S. Murthy & Co., Madras.

Messrs. Thompson & Co., Madras.

Messrs. Temple & Co., Madras.

Messrs. Combridge & Co., Madras.

Messrs. P. R. Rama Iyer & Co., Madras.

Messrs. Thacker & Co., Ltd., Bombay.

Messrs. A. J. Combridge & Co., Bombay.

Messrs. D. B. Taraporevala, Sons & Co., Bombay.

Mrs. Radhabai Atmaram Sagoon, Bombay.

Mr. Sunder Pandurang, Bombay.

Messrs. Gopal Narayan & Co., Bombay.

Messrs. Ram Chandra Govind & Son, Kalbadevi,
Bombay.

Superintendent, American Baptist Mission Press,
Rangoon.

Rai Sahib M. Gulab Singh & Sons, Mufid-I-Am
Press, Lahore and Calcutta.

Mr. N. B. Mathur, Superintendent, Nazir Kanun
Hind Press, Allahabad.

Messrs. A. Chand & Co., Punjab.

Messrs. A. M. & J. Ferguson, Ceylon.

Babu S. C. Talukdar, Proprietor, Students and
Company, Cooch Behar.

Manager, Educational Book Depôts, Nagpur and
Jubbulpore.*

Manager of the Imperial Book Depôt, 63, Chandney
Chauk Street, Delhi.*

Manager, *East Coast News*, Vizagapatam.*

Manager, "The Agra Medical Hall and Co-opera-
tive Association, Limited" (Successors to A.
John & Co., Agra).*

Mr. T. K. Seetharama Aiyar, Kumbakonam.*

Superintendent, Basel Mission Book and Tract
Depository, Mangalore.*

Messrs. P. Varadachary & Co., Madras.

Mr. H. Liddell, Printer, etc., 7, South Road,
Allahabad.*

Messrs. D. C. Anand & Sons, Peshawar.*

*Agents for sale of the Legislative Department publications.

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books and Acts required for the public service should be obtained through the Local Government to whom the applicant is subordinate.

Application for Government publications which are no longer in print should be made to the Agent to the particular Government under whose orders they were originally issued.

[The amounts within parentheses are for packing and postage.]

LIST OF NEW BOOKS PUBLISHED DURING THE CURRENT QUARTER.

LEGISLATIVE DEPARTMENT.

- Act No. II of 1834 (Secretaries to Government), with footnotes. 1a. (1a.)
Act No. IV of 1837 (Property in Land), with footnotes. 1a. 3p. (1a.)
Act No. XXV of 1838 (Wills), with footnotes. 3a. 9p. (1a.)
Act No. XXXII of 1839 (Interest), with footnotes. 1a. 3p. (1a.)
Act No. XIX of 1841 (Succession (Property Protection)), with footnotes. 3a. (1a.)
Act No. XV of 1848 (Supreme Courts' Officers Trading), with footnotes. 1a. 3p. (1a.)
The Indian Evidence Act, 1872 (Act No. 1 of 1872), as modified up to the 1st July, 1911. Royal 8vo. Stitched. R1 or 1s. 6d. (2a.)

- Act No. XXIX of 1839 (Dower), with footnotes. 1a. 9p. (1a.)
 Act No. XXX of 1839 (Inheritance), with footnotes. 2a. 3p. (1a.)
 Act No. XXIV of 1841 (Illusory Appointments and Infants' Property) with footnotes. 2a. (1a.)
 Act No. V of 1843 (Indian Slavery), with footnotes. 1a. 6p. (1a.)
 Act No. XII of 1850 (Public Accountants' Default), with footnotes. 1a. 6p. (1a.)
 Act No. VIII of 1852 (Sheriffs' Fees), with footnotes. 1a. 6p. (1a.)
 Act No. II of 1853 (Landholders' Public Charges and Duties), with footnotes. 1a. 6p. (1a.)
 Act No. XV of 1885 (Local Authorities Loan Act (1879) Amendment) with footnotes. 1a. (1a.)
 List No. 1 of 1911, dated 30th June, 1911, of Addenda et Corrigenda to List of General Rules and Orders. 2a. 6p. (1a.)
 Act II of 1911 in Hindi. 1a. 9p. (1a.)
 The Indian Petroleum Act, 1899 (VIII of 1899), as modified up to 1st July 1911. 7a. 6p. (1a. 6p.)

HOME DEPARTMENT.

- The Quarterly Civil List of the Home, Education and Legislative Departments, Government of India, No. 17. Corrected 1st July 1911. Royal 8vo. Board. 11a. (3a.)
 Quarterly List of Officers in the Departments of the Government of India, July to September 1911. Foolscap. Paper cover. 4a. or 5d. (1a.)

DEPARTMENT OF EDUCATION.

- Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. Epidemic Dropsy in Calcutta, being the first Report of an enquiry carried out by Major E. D. W. Greig, M.D., Sc., I.M.S. New Series. No. 45. Super Royal. Board. R1 4a. (4a.)
 Annual Report of the Director General of Archaeology for the year 1908-09. Part I.—Administrative. 7a. or 8d. (1a.)
 Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India. Dysentery and Liver Abscess in Bombay, being the Report of an enquiry carried out by Major E. D. W. Greig, M.D., D.Sc., I.M.S., and Captain R. T. Wells, M.A., M.B., I.M.S. Super Royal 8vo. Board. R2 or 3s. (5a.)
 Calendar of Persian Correspondence, Being Letters referring mainly to affairs in Bengal which passed between some of the Company's Servants and Indian Rulers and Notables. Super Royal 8vo. Board. R6 4a. or 9s. 5d. (7a.)
 Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India. Malaria in the Punjab by Major S. R. Christophers, M.B., I.M.S. New Series No. 46. Super Royal. Board. R2 or 3s. (7a.)
 Archaeological Survey of India Annual Report, 1907-08, Part II. Super Royal. Cloth. R25 or 37s. 6d. (R1 4a.)

FOREIGN DEPARTMENT.

- The Quarterly Civil List of the Foreign Department, No. 20. Corrected up to the 1st July 1911. Royal 8vo. Paper cover. R2 8a. or 3s. 9d. (4a.)

FINANCE DEPARTMENT.

- Classified List of Officers of the Indian Finance Department, 25th May 1911. Royal 8vo. Paper cover. 4a. or 5d. (2a.)

DEPARTMENT OF REVENUE AND AGRICULTURE.

- The Blue Pine Tomicus Bark-Borer. Forest Bulletin No. 5, 1911. Super Royal 8vo. Paper cover. As. 2 (1a.)
 List of Officers in the Department of Revenue and Agriculture, Government of India, and in the Departments under its administrative control. Corrected to 1st July 1911. Royal 8vo. Board. 8a. or 9d. (2a.)

COMMERCIAL INTELLIGENCE DEPARTMENT.

- Accounts of the External Trade of British India for the month of March 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.)
 Statistics of British India for 1909-10 and preceding years, Part VII, Educational including Statistics relating to Education, Printing Presses and Publications. Fourth issue, 1911. Foolscap. Board. R1 or 1s. 6d. (4a.)

- Statistics of British India for 1909-10 and preceding years, Part VIII. Local Funds including Statistics relating to Municipalities, Local Boards and Port Trusts. Fourth issue, 1911. Foolscap. Board. R1 or 1s. 6d. (4a.)
- Supplement to the Annual Statement (Vols. I and II) of the Sea-borne Trade and Navigation of British India with the British Empire and Foreign Countries for the official year ending March 31, 1910, compared with the two preceding years. Abstract and detailed Tables showing Imports according to Countries of consignment and Exports according to Countries of final destination. Third issue. Foolscap. Board. R5 or 6s. 8d. (12a.)
- Statistics of cotton spinning and weaving in the Indian Mills in May and June 1911. Royal 8vo. Stitched. 2a. or 2d. (1a.) each.
- Accounts of the External Trade of British India for the months of April and May 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.
- Review of the Trade of India in 1910-11. Foolscap. Paper cover. 8a. or 9d. (3a.)
- Accounts relating to the Seaborne Trade and Navigation of British India for the months of June and July 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.
- Note on the Production of Tea in India in the year 1910. Foolscap. Paper cover. 8a. or 9d. (2a.)
- Statistics of British India for 1909-10 and preceding years. Part III. Fourth issue. Commercial Series including Statistics relating to Post Office, Telegraphs, Railways and Irrigation. Foolscap. Board. R1 or 1s. 6d. (4a.)
- Statistics of British India for 1909-10 and preceding years. Part II. Commercial including Statistics relating to Foreign Trade and Shipping, Joint Stock Companies, Banks, etc., 4th issue. Foolscap. Board. R1 or 1s. 6d. (4a.)
- Statistics of British India for 1909-10 and preceding years. Part VI. Administrative and Judicial including Statistics relating to Administrative Divisions, Civil, and Criminal Justice, Registration, Police, Jails, etc., 4th issue. Foolscap. Board. R1 or 1s. 6d. (4a.)
- Accounts relating to the Trade carried by rail and river in India in the quarter and in the twelve months ending March 1911 compared with the corresponding periods of the years 1909 and 1910. No. 4 of 1910-11. Foolscap. Paper cover. 8a. (4a.)
- Area and yield of certain principal crops in India—rice, wheat, cotton, oilseeds, jute, indigo, sugarcane—for various periods from 1896-97 to 1910-11. Thirteenth issue. Foolscap. Paper cover. 4a. (2a.)
- Statistics of British India for 1909-10 and preceding years. Part I, Industrial, including Statistics relating to Factories, Mills and Mines, etc. Foolscap. Board. R1 (4a.)

PUBLIC WORKS DEPARTMENT.

- Classified List and Distribution Return of Establishment corrected up to 30th June 1911. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)

ARMY DEPARTMENT.

- The Quarterly Indian Army List for July 1st, 1911. Paper cover. Royal 8vo. R2 12a. or 4s. 3d. (6a.)
- Army Regulations, India, Vol. V, Supply and Transport. Royal 8vo. Cloth. 10a. or 1s. (2a.)
- Postal Manual (War), India. Royal 16mo. Board. 4a. or 5d. (1a.)
- Report on the Examination held in India, November 1910. Super Royal 8vo. Board. R1 4a. or 1s. 11d. (3a.)

RAILWAY BOARD.

- Administration Report on Railways in India for the calendar year 1910. Foolscap. Limp. R2 or 2s. 8d. (8a.)
- Classified list of State Railway Establishment and Distribution return of Establishment of all Railways corrected up to 30th June 1911. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)

OTHER LOCAL GOVERNMENTS AND ADMINISTRATIONS.

- Annual Report of Dispensaries in the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 8 or 8d. (2a.)
- Administration Report of the Jails of the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 10 or 10d. (2a.)
- Brief Note on Income Tax Operations with North-West Frontier Province for the year 1910-11. Foolscap. Paper cover. As. 6 or 6d. (1a.)
- Report on the Administration of Criminal Justice in the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 12 or 1s. (1a.)
- Report on the Administration of Civil Justice in the North-West Frontier Province for the year 1910. As. 6 or 6d. (2a.)

LIST OF BOOKS PUBLISHED FROM JANUARY TO JUNE 1911.

LEGISLATIVE DEPARTMENT.

- Cantonment Act (Act XV of 1910) in Urdu and Hindi. 9p. (1a.) each.
- List No. 2 of 1910, dated 31st December 1910, of Addenda and Corrigenda to List of General Rules and Orders. 3a. (1a.)
- The Burma Code, Fourth edition, 1910. Super Royal 8vo. Cloth. R7 or 10s. 6d. (10a.)
- Act V of 1880 (Freedom of the Coasting Trade of India) with footnotes. 1a. (1a.)
- Act IV of 1869 (Divorce) as modified up to the 1st January 1911. 12a. (2a.)
- Act V of 1881 as modified to 1st July 1910 in Urdu and Hindi. 4a. 6p. (1a. 6p.)
- The Ajmer Municipalities Regulation, 1886 (V of 1886), as modified up to 1st February 1911. 15a. (2a.)
- Act XXI of 1866 (Native Converts' Marriage Dissolution) as modified up to the 1st March, 1911. 4a. (1a.)
- Table showing effect of legislation in the Governor General's Council during 1910. 5a. 6p. (1a.)
- Patent and Designs. (Act II of 1911.) Urdu. 1a. 9p. (1a.)
- Criminal Tribes. (Act III of 1911.) Urdu and Hindi. 9p. (1a.) each.
- Tramways Amendment. (Act V of 1911.) Urdu and Hindi. 3p. (1a.) each.
- Tariff Amendment. (Act VI of 1911.) Urdu and Hindi. 3p. (1a.) each.
- Currency Amendment. (Act VII of 1911.) Urdu and Hindi. 3p. (1a.) each.
- Prevention of Seditious Meeting. (Act X of 1911.) Urdu and Hindi. 3p. (1a.) each.
- University Amendment. (Act XI of 1911.) Urdu. 3p. (1a.)
- The Births, Deaths and Marriages Registration Act, 1886 (VI of 1886) as modified up to 1st May 1911. 6a. (1a.)
- Act IV of 1897 (Indian Fisheries) with footnotes. 1a. 9p. (1a.)
- Act I of 1910 (Indian Press) with footnotes. 3a. 6p. (1a.)

HOME DEPARTMENT.

- The Countess of Dufferin's Fund—Twenty-fifth Annual Report of the National Association for Supplying Female medical aid to the women of India for the year 1909. Paper cover. Royal 8vo. R1 or 1s. 6d. (4a.)
- Fauna of British India. "Coleoptera Lamellicornia, Part I. (Cetoniinae and Dynastinae)." Royal 8vo. Cloth. R7 8a. or 11s. 3d. (5a.)
- Quarterly List of Officers in the Departments of the Government of India, January to March 1911. Foolscap. Paper cover. 4a. or 5d. (1a.)
- Annual Report of the Sanitary Commissioner with the Government of India for 1909, with appendices and Returns of Sickness and Mortality among European Troops, Native Troops and Prisoners in India for the year. Foolscap. Board. R3 or 4s. 6d. (8a.)
- Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. The applicability to Medico-Legal practice in India of the Biochemical tests for the origin of Blood Stains. New Series. No. 39. Super Royal 4to, Board. 8a. or 9d. (4a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India—The destruction of fleas by exposure to the Sun. New Series. No. 40. Super Royal. Board. 8a. or 9d. (4a.)

Quarterly List of Officers in the Departments of the Government of India from April to June 1911. Foolscap. Paper cover. 4a. or 5d. (1a.)

The Quarterly Civil List of the Home, Education and Legislative Departments, Government of India, No. 16, corrected to 1st April 1911. As. 11 or 1s. (2a.)

DEPARTMENT OF EDUCATION.

Memorandum on some of the Results of Indian Administration during the past fifty years of British Rule in India. Royal 8vo. Cloth. As. 6 or 8d. (2a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India—Quinine and its Salts: Their solubility and absorbability. New Series, No. 41. Super Royal. Board. 9a. or 10d. (4a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India.—Part I.—The cultivation of the Bacillus of Leprosy and the Treatment of cases by means of a Vaccine prepared from the Cultivations by Major E. R. Rost, I.M.S. Part II.—The Cultivation of the Leprosy Bacillus by Captain T. S. B. Williams, M.B., I.M.S. New Series, No. 42. Super Royal. Board. 8a. or 9d. (4a.)

Plaudism, being the Transactions of the Committee for the study of Malaria in India, No. 2. January 1911. Royal 8vo. Paper cover. R2 or 2s. 6d.

Fauna of British India. Rhynchota. Vol. V. Heteroptera (Appendix.) Royal 8vo. Cloth. R7-8-0 or 11s. 3d. (5a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. The relation of Tetanus to the Hypodermic or Intramuscular Injection of Quinine by Lieutenant-Colonel Sir D. Semple. New Series. No. 43. Super Royal. Board. As. 12 or 1s. 2d. (4a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. The preparation of a safe and efficient antirabic Vaccine by Lieutenant-Colonel Sir D. Semple. New Series. No. 44. Super Royal. Board. As. 8 or 9d. (4a.)

Selections from the Records of the Government of India, Department of Education, No. CCCCXL VIII. Papers regarding the Educational Conference, Allahabad, February 1911. Foolscap. Board. R1 8a. or 2s. 3d. (5a.)

FOREIGN DEPARTMENT.

Report on Sanitation, Dispensaries, and Jails in Rajputana for 1909 and on Vaccination for the year 1909-1910. Board. Foolscap. R1 or 1s. 6d. (4a.)

Report on the Administration of Ajmer-Merwara for 1909-1910. Board. Foolscap. R2 or 3s. (4a.)

The Quarterly Civil List of the Foreign Department, No. 18. Corrected up to 1st January 1911. Super Royal 8vo. Paper cover. R2 8a. or 3s. 9d. (4a.)

"Seistan"—A memoir on the History, Topography, Ruins and People of the Country by G. P. Tate, Esq. Parts I to III. Super Royal. Cloth. R21 or 32s. (12a.)

Administration Report of the Baluchistan Agency for 1909-10. Foolscap. Board. R3-12 or 6s. (4a.)

The Quarterly Civil List of the Foreign Department, No. 19, corrected to 1st April 1911. Super Royal 8vo. Paper cover. R2 8a. or 3s. 9d. (4a.)

FINANCE DEPARTMENT.

Classified List of officers of the Indian Finance Department, 25th October and 25th December 1910 and January 1911. Royal 8vo. Paper cover. 4a. or 5d. (2a.) each.

Report of the Administration of the Mints at Bombay and Calcutta for the year 1909-10. Foolscap. Paper cover. R1 or 1s. 6d. (2a.)

Financial Statement and Budget, 1911-12. Foolscap. Board. R2 or 3s. (8a.)

Classified List of officers of the Indian Finance Department, 25th March 1911. Royal 8vo. Paper cover. 4a. or 5d. (2a.)

DEPARTMENT OF COMMERCE AND INDUSTRY.

Post Office Budget Estimates of Revenue and Expenditure for 1911-12. Foolscap. Limp. R1 or 1s. 6d. (2a.)

Budget Estimate of the Indian Telegraph Department for 1911-12. Foolscap. Paper cover. 8a. or 9d. (1a.)

COMMERCIAL INTELLIGENCE DEPARTMENT.

Accounts of the Trade carried by rail and river in India in the official year 1909-1910 and the four preceding years, 22nd issue. Foolscap. Board. R1 12a. or 2s. 9d. (4a.)

Statistics of British India for 1908-09 and preceding years. Part IV (a). Finance and Revenue including Statistics relating to Coinage, Paper Currency, Public Debt, etc. Third issue, 1910. Foolscap. Board. R1 or 1s. 6d. (4a.)

Statistics of British India for 1908-09 and preceding years, Part IV (b). Finance and Revenue including Statistics relating to Principal Heads of Revenue, Land Revenue, Opium, Salt, Stamps, Customs, etc. Third issue, 1910. Foolscap. Board. R1 or 1s. 6d. (4a.)

Sea-borne Trade and Navigation of British India for August, September, October, November and December 1910 and January 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Accounts of the External Trade of British India for the months of July, August, September, October and November 1910. Nos. 4, 6 and 7. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Statistics of Cotton Spinning and Weaving in the Indian mills in July, August, September, October, November and December 1910. Royal 8vo. Stitched. 2a. or 2d. (1a.) each.

Note on the Production and Consumption of coal in India up to the year 1909. Foolscap. Paper cover. 8a. or 9d. (2a. 6p.)

Accounts relating to the Trade carried by Rail and River in India in the quarter ending June 1910, compared with the corresponding periods of the years 1908 and 1909. No. 1 of 1910-11. Foolscap. Paper cover. 8a. or 9d. (4a.)

Notes on the Sugar in India, 3rd Edition, 1911. Super Royal 8vo. Paper cover. R1 12a. or 2s. 6d. (2a.)

Tariff Schedules, 1911. Royal 8vo. Paper cover. 6a. or 8d.

Catalogue of Indian Manufactures. Royal 8vo. Paper cover. 4a. or 5d. (2a.)

Annual Statement of the Sea-borne Trade and Navigation of British India, with the British Empire and Foreign Countries in the year ending March 31, 1910, and the four preceding years to which are appended the accounts of the Trade of Aden and of the French and Portuguese possessions in India. Forty-fourth issue. Vol. II, 1909-10. Super Royal. Board. R3 or 4s. 6d. (R1.)

Accounts relating to the Trade carried by Rail and River in India in the quarter ending September 1910 compared with the corresponding periods of the years 1908 and 1909. No. 2 of 1910-11. Foolscap. Paper cover. 8a. or 9d. (4a.)

Note on the production of Coffee in India in the year 1909-10 (i.e. 1st July 1909 to 30th June 1910). Foolscap. Paper cover. 4a. or 5d. (1a.)

Accounts relating to the Sea-borne Trade and Navigation of British India for the months of February, March and April 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

List of Joint Stock Companies, 1910. Foolscap. Paper cover. R2 or 3s. (2a.)

Accounts of the External Trade of British India for the month of February 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.)

Statistics of Cotton Spinning and Weaving in the Indian Mills in January, February, March and April 1911. Royal 8vo. Stitched. 2a. or 2d. (1a.) each.

Agricultural Statistics of India for the years 1904-05 to 1908-09. Vol. II, 25th issue. Foolscap. Board. R1 or 1s. 6d. (4a.)

Sea-borne Trade and Navigation Accounts of British India for the Calendar year 1910 compared with the years 1908 and 1909. Royal 8vo. Stitched. 8a. or 9d. (2a.)

Accounts relating to the Trade carried by Rail and River in India in the quarter and in the nine months ending December 1910 compared with the corresponding periods of the years 1908 and 1909. No. 3 of 1910-11. Foolscap. Paper cover. 8a. or 9d. (4a.)

DEPARTMENT OF REVENUE AND AGRICULTURE.

Classified List of Forest officers of the Imperial and Provincial Services in the Bengal, Madras and Bombay Presidencies on July 1910. Royal 8vo. Board. R1 or 1s. 6d. (4a.)

The Indian Forest Records. The Sylviculture of *Hardwickia binata* (Anjan) by D. O. Witt, Esq. Notes on Sandal (Germination and Growth of Seedlings) by Rao Sahib M. Rama Rao. Royal 8vo. Paper cover. R3 4a. or 5s. (4a.)

The Indian Forest Memoirs, Vol. I, Forest Zoology Series, Part III—A note on the Lac Insect (*Tachardia Lacca*), its Life History, Propagation and Collection by E. P. Stebbing, Esq. Paper cover. Super Royal 4to. R1 or 1s. 6d. (3a.)

- Progress Report of Forest Administration in the Andamans for 1909-10. Foolscap. Paper cover. As. 8 or 9d. (2a.)
- Progress Report of the Imperial Forest Research Institute for 1909-10. Board. Foolscap. As. 7 or 8d. (2a.)
- A Forest Flora of Chota Nagpur including Gangpur and the Santal Parganas by H. H. Haines, Esq. Super Royal 16mo. Cloth. R9 or 13s. 6d. (5a.)
- Imperial Forest College, Dehra Dun, Calendar August 1910. Royal 8vo. Paper cover. 10a. or 1s. (2a.)
- Records of the Botanical Survey of India, Volume V, No. 1. Catalogue of non-herbaceous phanerogams cultivated in the Royal Botanic Garden, Calcutta, Part I (Numerical List) by Major A. T. Gage, I.M.S. Royal 8vo. Paper. R1 6a. or 2s. (2a.)
- Forest Bulletin No. 1, 1911.—Note on Calorimetric Tests of some Indian woods by Puran Singh, F.C.S., etc. Super Royal 8vo. Paper cover. 2a. or 2d. (1a.)
- List of Officers in the Department of Revenue and Agriculture, Government of India, and in the Departments under its administrative control, corrected to 1st January 1911. Royal 8vo. Board. 8a. or 9d. (3a.)
- Classified List of Forest Officers of the Imperial and Provincial Services in the Bengal, Madras and Bombay Presidencies on 1st January 1911. Royal 8vo. Board. R1 or 1s. 6d. (4a.)
- Progress Report of the Imperial Forest College, Dehra Dun, for 1909-10. Foolscap. Paper cover. 14a. or 1s. 3d. (2a.)
- Review of Forest Administration in British India for the year 1908-09 with a quinquennial Summary. Foolscap. Board. R6 or 9s. (6a.)
- Annual Report of the Board of Scientific Advice for India for the year 1909-10. Royal 8vo. Paper cover. R1 or 1s. 6d. (4a.)
- Proceedings of the Fifth Conference of Registrars of Co-operative Credit Societies with appendices, January 1911. Foolscap. Paper cover. As. 10 or 1s. (4a.)
- Memorandum on Teak plantations in Burma. Forest Bulletin No. 2, 1911. Super Royal 8vo. Paper cover. 10a. (2a.)
- Note on the relative strength of Natural and Plantation grown teak in Burma Forest Bulletin No. 3, 1911. Super Royal 8vo. Paper cover. 4a. or 5d. (1a.)
- The Indian Forest Memoirs on some important insect Pests of the coniferæ of the Himalaya, with Notes on some insects, Predaceous and Parasitic, upon them. Vol II. Forest Zoology Series. Part I. Super Royal. Board. R4-10 or 7s. (6a.)
- Forest Flora of the Sewalik and Jaunsar Forest Divisions of the United Provinces of Agra and Oudh, being a revised and enlarged edition of the Forest Flora of the School Circle, North-Western Provinces with analyses. Royal 16mo. Cloth. R1 14a. or 3s. (4a.)
- Progress Report of the Forest Administration in Baluchistan for 1909-1910. Foolscap. Paper cover. R1 8a. or 2s. 3d. (1a.)

PUBLIC WORKS DEPARTMENT.

- Diagrams and Tables for the Design of notches for Falls in irrigation Channels by Capt. A. ff. Garrett. Foolscap. Cloth. 11a. 6p. or 1s. 2d. (2a. 6p.)
- Classified and Distribution Return of Establishment corrected up to 31st December 1910. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)
- Bridging the River Ravi near site of boat bridge at Lahore. (H. C. Granville, Superintending Engineer, P. W. Dept.) Technical Paper. No. 24. Foolscap. Paper cover. R1 or 1s. 6d. (2a.)

COMPTROLLER GENERAL.

- Appropriation Report on the Accounts of the Government of India for 1909-10. Foolscap. Board. R6 or 9s. (5a.)
- Finance and Revenue Accounts of the Government of India for the year 1909-10. Foolscap. Board. R2 or 3s. (10a.)

ARMY DEPARTMENT.

- Papers set at the Examination for Admission to the Staff College, Quetta, held in November 1909 with Extracts from the Reports of the Examiners. Paper cover. Demy 8vo. R3 or 4s. 6d. (2a.)
- The Quarterly Indian Army List for January 1, 1911. Paper cover. Royal 8vo. R2 12a. or 4s. 3d. (6a.)
- List of Light Houses and Light Vessels in British India, including those in the Gulf of Aden as existing on the 30th June 1910. Board. Royal 8vo. R1 or 1s. 6d. (2a.)
- Priced Vocabulary of Stores, Indian Addendum, 1911. Royal 8vo. Cloth. R2-10 or 4s. (6a.)
- Papers set at the Examination for Admission to the Staff College, Quetta, held in October 1910. With extracts from the Reports of the Examiners. Demy 16mo. Paper cover. R3 or 4s. 5d. (2a.)
- Army Regulations, India, Vol. XII (Military Works), 1910 Edition. Royal 8vo. Limp. 8a. or 9d. (2a.)
- Manual of Physical Training for the Indian Army, 1911. Demy 16mo. Cloth. 4a. or 5d. (1a.)
- Army Regulations, India, Vol. II.—Regulations and orders for the army, 1911. Royal 8vo. Paper cover. 12a. or 1s. 2d. (3a.)
- Standing Orders, Supply and Transport Corps, 1911. 6a. or 7d. (2a.)
- India Army Budget Estimate for 1911-12. Super Royal. R4 8a. or 6s. 9d. (8a.)
- Appendices to the India Army Budget Estimate for 1911-12. Foolscap. Limp. R2 8a. or 3s. 9d. (7a.)
- Handbook for 10-pr. jointed B.-L. Gun, Mule Equipment, 1910. Royal 8vo. Paper cover. R4 or 6s. (3a.)

ACCOUNTANT GENERAL, BENGAL.

- History of Services of Gazetted and other officers serving under the Government of Bengal corrected 1st July 1910. Part I. Royal 8vo. Board. R2 or 3s. (8a.) Part II. R2 or 3s. (6a.) Complete R4 or 6s. (14a.)

RAILWAY BOARD.

- Annual Report on architectural work in India by J. Begg, Consulting Architect to the Government of India for 1909-10. Foolscap. Paper cover. R3 or 4s. 6d. (3a.)
- Classified List of the State Railway Establishment and Distribution Return of Establishment of Railways corrected up to 31st December 1910. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)

OTHER LOCAL GOVERNMENTS
AND ADMINISTRATIONS.

Administration Report of the North-West Frontier Province for 1909-10. Foolscap. Limp cover. R1 5a. or 2s. (3a.)

Report on the Administration of Land Revenue, Land Records and Agriculture, Estates under the Court of Wards, Government Litigation and Alienation of Land Act on the North-West Frontier Province for the year 1909-10. Foolscap. Paper cover. 2-9 or 3s. 5d. (2a. 6p.)

Records of Fort St. George. Despatches from England, 1670-1677. Foolscap. Board. R2 or 3s. (4a.)

Report of the Chemical Examiner to Government, North-West Frontier Province, for the year 1910. Foolscap. Paper cover. 2a. 3p. or 2½d. (1a.)

Report on the Sanitary Administration of the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 5 or 5d. (1a.)

Report on the Administration of the Registration Department of the North-West Frontier Province for the years 1908, 1909, 1910. Foolscap. Paper cover. As. 6 or 6d. (1a.)

LIST OF NEW BOOKS FOR SALE AT THOMASON COLLEGE, ROORKEE,
WHICH WERE NOT ADVERTISED BEFORE.

Roorkee Treatise and Civil Engineering—

Section IX, Railways, 5th Edition. Revised by F. G. Royal Dawson, 1908. R4-4.
Section V, Manual of Estimating, 7th Edition, 1908. (Reprint.) R3-12.

Thomason College Calendar for 1908 R5-2.

Examination question papers of the Thomason College Civil Engineer Class and Upper Subordinate Class Entrance Examination and the 4th grade P. W. Accounts Examination from 1905-1909 published by the Newul Kishore Press, Lucknow. R1-4.

LIST OF NEW BOOKS AND PERIODICALS FOR SALE AT THE
LIBRARY OF THE ASIATIC SOCIETY OF BENGAL, 57, PARK
STREET, CALCUTTA.

SOCIETY'S PUBLICATIONS.

Journal and Proceedings, Vol. 5, Nos. 2 to 11, at R2 each.

Memoirs, Vol. 2, No. 10, Cerrhipedes Opercules de l'Indian Museum de Calcutta. Par Mr. M. A. Gruval, at R2.

Memoirs, Vol. 2, No. 11, Correlations of Areas of Matured Crops and the Rainfall. By Mr. S. M. Jacob, I.C.S., at R2-8.

Journal and Proceedings, Vol. V. Extra No. 1909. Grammar of the Kanawari Language at R3.

Journal and Proceedings, Vol. V. Extra No. 2, 1909. Maithili Grammar, Part I, at R4.

Journal and Proceedings, Vol. VI. Nos. 1 to 10 at R2 each.

Journal and Proceedings, Vol. VI. Extra No., 1910, Divan-i-Babur Padishah, at R2.

Memoirs, Vol. 2, No. 10. Notes on some Monuments in Afghanistan. By Mr. H. H. Hayden, at R1.

Memoirs, Vol. 2, No. 11. On the Correlations of Areas of Matured Crops and the Rainfall. By Mr. S. M. Jacob, I.C.S., at R2-8.

Memoirs, Vol. III, No. 1. Ramacarita. By Sandhyakara Nandi. Edited by Mahamahopadhyaya Haraprasad Shastri, M.A., at R2.

Memoirs, Vol. III, No. 2. An alchemical compilation of the Thirteenth Century A. D. By Mr. H. E. Stapleton, B.A., at R1.

Memoirs, Vol. III, No. 3. The Journal of Major James Rennell. By Mr. T. H. D. LaTouche, at R4.

Memoirs, Vol. III, No. 4. Lisu (Yawyin) tribes of the Burma-China Frontier. By Messrs. A. Rose and J. Coggin Brown, at R3.

Memoirs, Vol. IV, No. 1. Sanskrit-Tibetan-English Vocabulary. By Alexander Csoma de Koros. Edited by Drs. E. Denison-Ross and Satis Chandra Vidyabhusana, at R5.

BIBLIOTHECA INDICA.

Rasarnavam, Fasc. 2. By Dr. P. C. Roy, at R1-4.

Grihya Sangraha. By M. M. Chandra Kanta Tarkalankar, at As. 10.

Gobhila Paricista, Part I. By M. M. Chandra Kanta Tarkalankar, at R1-14.

- Baudhayana Sruta Sutra, Vol. 2, Fasc. 3. By Dr. W. Caland, at As. 10.
 Suryya Siddhanta, Fasc. 1. By M. M. Sudhakara Dvivedi, at R1-4.
 Chaturvarga Cintamani, Vol. 4, Fasc. 9. By Pandit Pramatha Nath Tarkabhusana, at As. 10.
 Avadhan Kalpalata, Vol. I, Fasc. 7. By Rai Sarat Chandra Das Bahadur, at R1.
 Mohabbasyapradipodyata, Vol. 3, Fasc. 10. By Pandit Bahuvallava Shastri, at As. 10.
 Muntakhab-al-Labab. Part 3, Fasc. 1. By Major T. W. Haig, I.A., at R1.
 Tattva Cintamani Didhiti Prokas. Fasc. 1-2. By M. M. Guru Charan Tarkadar-sanatirtha, at As. 10 each.
 Syainika Sastra. By Mahamahopadhyaya Haraprasad Shastri, at R1.
 Tattva Cintamani Didhiti Vivriti. Fasc. 1. By M. M. Kamakhyanatha Tarkavagisa, at As. 10.
 Sundaranandam Kavyam. By M. M. Haraprasad Shastri, at R1.
 Tirthacintamani. Fasc. 1. By Pandit Kamala Krishna Smrititirtha, at As. 10.
 Nyayasarah. By M. M. Satish Chandra Vidyabhusana, at R2.
 Six Buddhist Nyaya Tracts. By M. M. Haraprasad Shastri, at As. 10.
 Mohabbasyapradipodyata. Vol. 4, Fasc. 1. By Pandit Bahuvallava Shastri, at R1-4 each.
 Rasarnavam, Fasc. 3. By Dr. P. C. Roy, at R1-4.
 Yoga Sastra, Fasc. 3. By Sri Vijaya Dharma Suri, at R1-4.
 Vidhana Parijata. Vol. 2, Fasc. 4. By Pandit Taraprasanna Vidyaratna, at R1-4.
 Catapatha Brahmana. Vol. 7, Fasc. 4-5. By Acharya Satyavrata Samsrami, at As. 10 each.
 Upamitibhavaprapanca Katha. Fasc. 2 and 13. By Prof. Dr. Hermann Jacobi, at As. 10 each.
 Tadhkira-Khushnaveshan. By Maulavi M. Hidayet Husain, Lecturer in Arabic and Persian, Presidency College, Calcutta, at R1.
 Maasir-i-Rahimi. Pt. 1, Fasc. 1. By Maulavi M. Hidayet Husain, Lecturer in Arabic and Persian, Presidency College, Calcutta, at R2 each.
 Marhama-i-Ilali L. Mu-Dila. Fasc. 1. By Dr. E. Denison-Ross, at R1 each.
 Persian and Turki Divans of Bayram Khan Khan Khannan. By Dr. E. Denison-Ross, at R1.
 Mabani-i-Lughat. By Dr. E. Denison-Ross, at R1-8.

LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT FROM 1ST JANUARY 1911 TO 30TH JUNE 1911.

- Monthly Weather Review for October to December 1910 and January and February 1911. (Illustrated by 7 plates.) Quarto. Paper cover. R1 per month.

LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT DURING THE CURRENT QUARTER.

- Monthly Weather Review for March 1911. (Illustrated by 7 plates.) Quarto. Paper cover. R1.
 Monthly Weather Review for April 1911. (Illustrated by 7 plates.) Quarto. Paper cover. R1.
 Monthly Weather Review for May 1911. (Illustrated by 7 plates.) Quarto. Paper cover. R1.

LIST OF NEW BOOKS PUBLISHED BY THE GEOLOGICAL SURVEY OF INDIA DURING THE WEEKS ENDING 22ND JULY AND 5TH AUGUST 1911.

- Memoirs of the Geological Survey of India, Palæontologia Indica, New Series, Volume III, Memoir No. 4. Carl Diener, Ph. D. R1 12s.
 Memoirs of the Geological Survey of India, Palæontologia Indica, New Series, Volume IV, Memoir No. 1. Guy E. Pilgrim, D.Sc. (London), F.G.S., Assistant Superintendent, Geological Survey of India. R1 4s.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 16, 1911

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 22nd March 1911.

From the 8th April next till further notice, Parts I, IV, V and VI of the *Gazette of India* and the Weather and Crop Report will be published at Simla. After the 1st April all notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

Attention is invited to the following Circular Memorandum of the Government of India, Home Department, of August 1901:—

"It has been brought to the notice of this Department that matter for the *Gazette of India* is sometimes sent to the Press late on Friday evenings for publication in the next day's *Gazette*, and that this involves considerable inconvenience to the Press and expense to Government. In the Circular Memorandum of this Department, No. 777-79, dated 9th February 1870, the Government of India directed that all notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Press not later than 2 P.M. on Friday, and that any papers sent thereafter must be certified to be extremely urgent in order to ensure their appearance in the next day's *Gazette*. The undersigned is directed to request that these orders may be more strictly observed in future, and that Departments will refrain from sending to the Press as extremely urgent any papers which can without harm or inconvenience be held over for the next *Gazette*."

J. P. HEWETT,

Secretary to the Government of India.

Rates of subscription.

	Per annum.
Subscription for <i>Gazette</i> and Supplement	Rs. 15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III, or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI, or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0
For a single copy of the <i>Gazette</i> and Supplement	0 8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0 4 0
A special price will be fixed for specially heavy issues of the <i>Gazette</i> or any particular Part.	
Postage on single copies varies according to weight.	
Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at, per page, 2 pice.	

By order of Government, all subscriptions must be paid *in advance*.
Applications for the supply of the *Gazette* on the *public service* should be addressed to the Department of the Government of India, Local Government, Head of Department or other officer empowered in this behalf to whom the applicant is subordinate.
Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

C. T. LETTON,

Offg. Publisher, *Gazette of India*.

GOVERNMENT OF INDIA.
DEPARTMENT OF COMMERCE AND INDUSTRY.

INVENTIONS and DESIGNS.

Calcutta, the 14th September 1911.

NOTIFICATIONS.

No. 1937-P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 11th September 1911 :—

No. 489 of 1911.—Francis Annett, engine-driver, Bengal Nagpur Railway, of Jharsuguda, in the Sambalpur district of the Orissa division of Bengal, British India. *Supplying feed water to the boilers of steam pumps direct from the pump.*

No. 490 of 1911.—Walter Gascoigne Blair, engineer, of 17 Convent road, Entally, Calcutta, in British India, and Alfred Edward Williams, assistant locomotive superintendent, Great Indian Peninsula Railway, Parel, Bombay, and Saxby and Farmer Limited and Saxby and Farmer (India) Limited, both railway signal engineers, having their Registered Offices at 53 Victoria street, Westminster, in the county of London, in the United Kingdom of Great Britain and Ireland. *A new or improved carrier for single line railway block tokens.*

No. 491 of 1911.—Pundit Sheodurshan Dial, proprietor of the firm of Pundit Sheodurshan Dial and Son's Brahm Medical Hall, resident of Meerut city. *A medicine for malarial fever.*

No. 492 of 1911.—Narain Singh, sub-assistant surgeon, Sikh Kanyan Mahan Vidyalaya, Ferozepore city, Punjab, India. *Improvements in perpetual calendars.*

No. 493 of 1911.—Frank Horace McNaught, tea garden manager, Bhatkawa Tea Estate, Kalchini Post Office, Dooars, British India. *A new or improved method of killing mosquito blight and other pests on plants, shrubs and small trees, and apparatus therefor.*

No. 494 of 1911.—Saran Dass Jalota, manager of Jalota Co., Cotton Factory, Rohtak, Punjab. *The automatic cotton (kapas) feeding system for single and double roller ginning machine.*

No. 495 of 1911.—John Levick, Junior, manufacturer, of 6 Robert road, Handsworth, Birmingham, England. *Improvements in or relating to railway-carriage and analogous commodos.*

No. 496 of 1911.—James John Shedlock, engineer, of Little Bentley, in the county of Essex, England. *Improvements in or relating to the manufacture of artificial fuel.*

No. 497 of 1911.—Arthur Shepherd, bobbin manufacturer, of 4 Cunliffe Terrace, in the city of Bradford, England. *Improvements in bobbins for spinning and analogous purposes.*

No. 498 of 1911.—Walter Douglas-Jones, Captain in His Majesty's Army (retired) of St. Stephens House, Victoria Embankment, in the city of Westminster, England. *Improvements in and relating to carts and wagons adapted more especially for military use.*

No. 499 of 1911.—Charles Roger Orr, engineer, of Monifieth Foundry, Monifieth, in the county of Forfar, Scotland. *Automatic stop motion for cloth inspecting and measuring machines.*

No. 1938-P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Madras,

Bombay, and Burma and the Director of Industries, United Provinces, Cawnpore. These and other specifications are open to public inspection from 11 A.M. to 4 P.M. daily, and Saturdays 11 A.M. to 1 P.M. at the Secretary's office, 2, Bankshall Street, Calcutta, on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

- No. 333 of 1910.—Ottokar Serpek, chemical engineer, of 12 rue Roquepine, Paris (Seine), France. *Process for the manufacture of aluminium nitride.* (Specification filed 30 August 1911.)
- No. 248 of 1911.—Clarence James Lumsden, of Messrs. Jas. Lumsden & Co., 19 Convent road, Entally, Calcutta. *Improvements in roof and floor tiles.* (Specification filed 15 August 1911.)
- No. 313 of 1911.—Isaac David, merchant, residing at 37, Esplanade road, Bombay. *An improved downtake pipe for nanis, water closets, etc.* (Specification filed 8 September 1911.)
- No. 338 of 1911.—George William Gay, merchant, of Calle Arcos 2146, Buenos Aires, Republic of Argentina. *Improvements in or connected with automatic couplers for the rolling stock of railways.* (Specification filed 6 September 1911.)
- No. 352 of 1911.—Frederick Liquorish, traveller, of 71 Laurel road, Leicester, England. *Improvements in or relating to spouts or pouring devices for petrol cans and the like.* (Specification filed 6 September 1911.)
- No. 366 of 1911.—William Speirs Simpson, civil engineer, of 49 Battersea Park road, London, England. *Improvements in connection with the purification and alloying of metals and apparatus therefor.* (Specification filed 7 September 1911.)
- No. 388 of 1911.—Isaac David, merchant, residing at 37, Esplanade road, Bombay. *An improved package for opium.* (Specification filed 8 September 1911.)

No. 1939-P.—THE fees prescribed in the fourth schedule to the Inventions and Designs Act of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

- No. 285 of 1902.—Samuel Telford Dutton. *Improvements in interlocking of points and signals of railways.* (From 3 September 1911 to 3 September 1912.)
- No. 111 of 1903.—John Cowan. *A boiler furnace for burning jute and other organic refuse.* (From 7 November 1911 to 7 November 1912.)
- No. 545 of 1904.—N. O. Peters and Matadin Sukul. *Improvements in portable two holed iron latrine seat.* (From 13 September 1911 to 13 September 1912.)
- No. 108 of 1906.—William George Wheatley. *Improvement in block signalling on railway lines.* (From 19 September 1911 to 19 September 1912.)
- No. 516 of 1906.—Charles Butters. *Process and apparatus for filtering slimes.* (From 30 November 1911 to 30 November 1912.)
- No. 98 of 1907.—Frank Adam Schuetz. *Improvements in oil lamp burners.* (From 20 September 1911 to 20 September 1912.)
- No. 99 of 1907.—John Arthur Mosher. *Improvements in burners for oil lamps and lanterns.* (From 20 September 1911 to 20 September 1912.)
- No. 100 of 1907.—William Sewall Hamm. *Glass holders for lamps.* (From 20 September 1911 to 20 September 1912.)
- No. 101 of 1907.—William Sewall Hamm. *Improvements in lamps.* (From 20 September 1911 to 20 September 1912.)
- No. 157 of 1907.—William Sewall Hamm. *Improvements in or relating to railway and like lamps and lanterns.* (From 24 September 1911 to 24 September 1912.)
- No. 158 of 1907.—William Sewall Hamm. *Improvements in railway and like lamps and lanterns.* (From 24 September 1911 to 24 September 1912.)
- No. 244 of 1907.—J. Stone & Company, Limited and Alfred Henry Darker. *Improvements in apparatus for purifying, treating and tempering air and for supplying same to railway carriages, ships and other vehicles.* (From 7 December 1911 to 7 December 1912.)

No. 1940-P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act of 1888, the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased :—

No. 557 of 1906.—Max Wagner. *Improvements relating to journal bearing liners and the like.* (Specification filed 4 June 1907.)

No. 559 of 1906.—William Asa Gibson. *Feed water heater, separator and purifier.* (Specification filed 4 June 1907.)

No. 205 of 1907.—Fredrik Wilhelm Hellberg and Charles William Turner. *A combined hammock and tent.* (Specification filed 5 June 1907.)

Fee in respect of the continuance of an exclusive privilege—

4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of Rs 50 for each of the above inventions.

No. 446 of 1905.—Henry William Herbert and Frederick William Gwyther. *A window friction stop for carriage windows.* (Specification filed 5 June 1906.)

No. 510 of 1905.—George Hattersley and Sons, Limited, and John Chadwick. *Smallware looms.* (Specification filed 8 June 1906.)

Fee in respect of the continuance of an exclusive privilege—

4 (b) After the expiration of the fourth year and before the expiration of the fifth year from the date of the filing of the specification—

The sum of Rs 50 for each of the above inventions.

No. 493 of 1904.—Arthur Stein. *Improved process for making a product for use as food for animals and for other purposes and apparatus therefor.* (Specification filed 6 June 1905.)

Fee in respect of the continuance of an exclusive privilege—

4 (c) After the expiration of the fifth year and before the expiration of the sixth year from the date of the filing of the specification—

The sum of Rs 50 for the above invention.

No. 336 of 1901.—Gustave Louis Mouchel. *Improvements in and relating to building blocks, caissons, piers, coffer dams, sea-walls, retaining walls, quay walls, dock walls, jetties, breakwaters, well and pit linings, foundation cylinders and analogous structures.* (Specification filed 3 June 1902.)

No. 447 of 1901.—Gustave Louis Mouchel. *Improvements in and relating to concrete piles.* (Specification filed 3 June 1902.)

Fee in respect of the continuance of an exclusive privilege—

4 (f) After the expiration of the eighth year and before the expiration of the ninth year from that date—

The sum of Rs 100 for each of the above inventions.

No. 164 of 1901.—The Right Honourable Douglas Mackinnon Baillie Hamilton Cochrane, Earl of Dundonald. *An improvement in tea and coffee pots.* (Specification filed 7 June 1901.)

Fee in respect of the continuance of an exclusive privilege—

4 (g) After the expiration of the ninth year and before the expiration of the tenth year from that date—

The sum of Rs 100 for the above invention.

No. 41 of 1899.—Edward Tyer. *Improvements in railway signals.* (Specification filed 7 June 1899.)

Fee in respect of the continuance of an exclusive privilege—

- 4 (i) After the expiration of the eleventh year and before the expiration of the twelfth year from that date—

The sum of R100 for each of the above inventions.

NOTICES.

THE PATENT OFFICE.

2, BANKSHALL STREET, CALCUTTA.

Public room open, 11 A.M. to 4 P.M., Saturdays 11 A.M. to 1 P.M.

1. *All communications* relating to applications for leave to file specifications and for registration of designs under the Inventions and Designs Act (V of 1888), or in continuation of such applications, should be addressed to the Patents Secretary, 2, Bankshall Street, Calcutta. Documents sent by post should be carefully packed.

2. *Directions* for the guidance of inventors and others are given in the Act Manual (Price R1 or 1s. 6d.)

3. *Fees* payable under the fourth and sixth schedules are payable in *cash* and must be received in the office within the times allowed by the Act. When cheques are offered in payment of fees, it must be clearly understood that the office cannot hold itself responsible for any delay that may occur in the collection of cash on the cheques; any cheque not payable in Calcutta is subject to commission. In cases where it is not possible to have the fees handed in at the Patent Office, it would be preferable to have them sent by money-order payable at Calcutta to the Patents Secretary.

4. *Trade marks* are not registered and *medicines* are not patented under the Inventions and Designs Act.

5. *Applications* made under the Act are placed for inspection in the public room for 10 days from the date of the *Gazette of India* in which their filing has been notified.

6. *Specifications* of inventions which have been notified as filed in the *Gazette of India* may be inspected on payment of a fee of one rupee at—

Calcutta—Patent Office, 2, Bankshall Street.

Madras—Record Office, Egmore.

Bombay—Record Office.

Rangoon—Office of the Revenue Secretary to the Government.

Cawnpore—Office of the Director of Industries, United Provinces.

7. *Publications* on sale at the Patent Office:—

	Price. Rs. a.
(a) Act Manual, comprising the Inventions and Designs Act (V of 1888) and an explanatory memorandum and directions for the guidance of parties applying for the protection of inventions or designs	1 0
(b) The Indian Patents and Designs Act, 1911 (II of 1911)	0 10
(c) Weekly Notifications (extract from the <i>Gazette of India</i>)	0 1
Annual subscription with postage	3 0
(d) Inventions (consolidated subject matter index, 1900—1908, and chronological list, 1900—1904)	2 0
(e) Inventions and Designs. Annual indexes for the years 1905, 1906, 1907, 1908, 1909, 1910	1 0 each.
(f) Quarterly index, January to March and April to June 1911	0 8

H. G. GRAVES,
Secretary under the Inventions and
Designs Act, V of 1888.

BOARD OF EXAMINERS.

NOTICES.

The following books may be obtained on application from the Secretary, Board of Examiners, 20, Park Street, Calcutta.

"Specimens of Persian Manuscripts" for the use of candidates for the Degree of Honour and High Proficiency examinations in Persian, published in facsimile by the Board of Examiners, Fort William, under the authority of the Government of India. Price Rs 6 per copy.

For the convenience of Civil and Military officers desirous of appearing for examination in oriental languages, the Board of Examiners publish annually a collection of specimen papers set for the examination held by them.* Collections of papers for 1902-1903, 1903-1904, 1904-1905, 1905-1906, 1906-1907, 1907-1908 and 1908-1909, price Rs 3 per copy, and for 1909-1910, price Rs 3-8 per copy, are ready for sale.

"Diwan-i-Sarkhush" (official edition), one of the books recommended for the High Proficiency examination in Persian; price Rs 3 per copy.

"Kalam-i-Urdu," the text-book for the new Proficiency Standard in Urdu; price Rs 2-12.

"Qaani" (official edition), one of the books recommended for the Degree of Honour examination in Persian; price Rs 7-8 per copy.

"Diwan-i-Andalib" (official edition), one of the books recommended for the High Proficiency in Persian; price Rs 4 per copy.

Glossary to the "Ar-Rauzat-u-z-Zakiyah," the text-book for the Higher Standard Examination in Arabic; price Rs 6-4 per copy.

"Nazm-i-Muntakhab," one of the text-books prescribed for the Degree of Honour examination in Urdu; price Rs 5 per copy.

"Siyahat-Nama-i-Ibrahim Beg" (official edition), one of the books recommended for the High Proficiency examination in Persian; price Rs 5 per copy.

"Raghuvansam"—Expurgated Text (official edition), prescribed for the High Proficiency examination in Sanskrit; price Rs 2-8.

* N.B.—The languages in which specimen papers are published are :—
Arabic, Bengali, Hindi, Persian, Sanskrit, Urdu and Uriya.

D. C. PHILLOTT, Lieut.-Colonel,
Secretary and Member, Board of Examiners.

THOMASON CIVIL ENGINEERING COLLEGE, ROORKEE.

NOTIFICATION.

Roorkee, the 10th June 1908.

A Registry Office for men of the undermentioned grades is kept up by the Principal, Thomason College, Roorkee. Officers and employers of labour requiring men are requested to apply to the Principal:—

1. Engineers.
2. Overseers.
3. Sub-Overseers.
4. Draftsmen and Surveyors.
5. Motor Car Drivers.
6. Engine Drivers.
7. Men trained in—
 - (a) Photo-Mechanical and Lithographic Work.
 - (b) Workshops (both Electrical and Mechanical sides).

E. ATKINSON, Major, R.E.,
Principal, Thomason College, Roorkee.

DEPARTMENT OF ISSUE OF PAPER CURRENCY.

Calcutta, the 9th September 1911.

Abstract of the accounts of the Department of Issue of Paper Currency on the 7th September 1911.

TOTAL AMOUNT OF NOTES IN CIRCULATION.				RESERVE.										REMARKS.	
				COIN AND BULLION.						SECURITIES (PURCHASE PRICE).					
In Reserve Treasuries.	Elsewhere.	TOTAL.		In India.		In England.		In Transit between India and England.		Held in India.	Held in England.	TOTAL.			
1	2	3		4	5	6	7	8	9	10	11	12	13		
R	R	R		R	R	R	R	R	R	R	(a)	(b)	R		
Calcutta .	18,71,78,115	21,90,43,115		6,65,82,126	74,69,085	7,86,970	7,56,75,000	...	...	...	9,99,99,946	4,00,00,000	29,05,13,727	(a) Nominal value— ₹10,20,81,500.	
Cawnpore .	3,00,00,210	3,00,00,210		5,14,39,277	43,42,765	...	...	...	...	...	...	...	5,56,82,042	(b) Nominal value— ₹4,69,26,571.	
Lahore .	3,96,35,025	3,96,35,025		3,89,94,853	1,17,39,765	...	...	...	...	...	...	...	4,98,25,618		
Bombay .	15,88,47,665	18,19,22,570		4,11,49,321	6,21,01,871	...	...	...	...	...	...	...	10,32,51,195		
Karachi .	1,57,76,030	1,57,76,030		3,17,0,345	10,47,975	...	...	...	...	...	...	...	42,18,330		
Madras .	5,77,13,675	6,79,88,270		2,88,19,420	26,23,350	...	...	...	...	...	...	...	3,14,42,770		
Rangoon .	2,67,49,890	3,67,49,890		4,74,01,343	34,38,225	...	...	...	...	...	...	...	5,08,39,568		
	6,51,05,500	59,11,15,110		27,66,56,685	9,26,51,639	7,86,970	7,56,75,000	...	...	...	9,99,99,946	4,00,00,000	58,57,73,240		
Deduct—Withdrawn from circulation by Foreign Circles and in course of remittance to Circle of Issue															
		55,41,870											2,00,000		
TOTAL CIRCULATION R														58,55,73,240	
Deduct—Amount due on Bill drawn by one circle on another															
TOTAL RESERVE R														58,55,73,240	

* There was no transfer of Gold between the Paper Currency Reserve and the Gold Standard Reserve during the week ending 7th September 1911.
† The silver held in the Gold Standard Reserve amounted on the 7th September 1911 to 2,00 lakhs in coined rupees.

R. W. GILLAN,
Head Commissioner of Paper Currency.

**STATEMENT OF SILVER OPERATIONS AT THE CALCUTTA AND BOMBAY MINTS FOR THE PERIOD
FROM 1ST TO 7TH SEPTEMBER 1911.**

(In Lakhs of Standard Tolas.)

COINAGE OF BRITISH INDIA GOVERNMENT COINS.																			
NAME OF MINTS.	RECEIPTS.			COINAGE.					BALANCE OF BULLION AND COIN.						COINAGE OF BRITISH DOLLARS.			SUBSIDIARY COINAGE FOR THE STRAITS SETTLEMENTS GOVERNMENT.	
	Pur- chased Silver.	Withdrawn and un- current coins from Treas- uries, etc.	Native State coins.	TOTAL.	New rupees and small silver coins delivered to Treas- uries or Currency Department.	New rupees made over to Native States.	TOTAL.	New coin ready for delivery.	Gold Standard Reserve.	Currency Bullion.	Other Govern- ment Bullion.	With- drawn and uncur- rent coins.	TOTAL	Receipt of Dollar Coin- age.	Dollar coined and paid over.	Closing balance of Bullion.	Receipt of Bul- lion for sub- sidiary coinage.	Subsidiary coins coined and paid over.	Closing balance.
Calcutta	...	...	...	...	...	...	...	...	190	11	32	6	239	...	...	...	...	...	...
Bombay	...	4	...	4	...	...	...	...	100	...	42	11	153	23	19	20	...	...	...

G. H. WILLIS, Captain, R.E.,
Offg. Master of the Mint.

His Majesty's Mint;
Calcutta, the 11th September 1911.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 12th September 1911.

LIABILITIES.			
	R	a.	p.
Capital paid up	2,00,00,000	0	0
Reserve Fund	1,79,00,000	0	0
Public Deposits at Head Office	96,51,443	12	4
Public Deposits at Branches 1,46,15,589	1,46,15,589	15	0
Other Deposits at Head Office and Branches	16,37,82,958	15	7
Bank Post Bills, etc.	9,82,794	4	11
Sundries	11,70,392	0	11
RUPES	22,81,03,179	0	9

ASSETS.			
	R	a.	p.
Government Securities	2,44,91,305	0	0
Other authorized Investments	74,09,371	8	0
Loans on Government and other authorized Securities	3,74,79,085	12	0
Accounts of Credit on Government and other authorized Securities	4,00,64,995	1	11
Bills discounted and purchased	3,46,35,029	7	5
Balances with other Banks	38,02,732	5	4
Bullion	...		
Dead Stock	22,02,055	6	3
Stamps	13,666	2	3
Sundries	2,61,227	1	1
Cash and Currency Notes at Head Office	15,04,19,468	12	3
Cash and Currency Notes at Branches 2,36,82,926	2,36,82,926	4	11
7,76,83,710	4	6	
RUPES	22,81,03,179	0	9

* Includes Sovs. & $\frac{1}{2}$ Sovs., value	Rs. 4,08,825	0	0
† Do. do. do.	Rs. 4,43,370	0	0

†	Do.	do.	do.	R4,43,370	0	0
---	-----	-----	-----	-----------	---	---

K8,52,195 0 0

BANK OF BENGAL ;
Calcutta, the 14th September 1911.

Calcutta, the 14th September 1911.

C. H. M. CRITCHLEY.

Offg. Chief Accountant.

Rate for Demand Loans 4 per cent.
Percentage 40·84.

Percentage 40.84.

By order of the Directors,

N. H. Y. WARREN.

Offg. Secretary and Treasurer.

SULPHATE OF QUININE AND SULPHATE OF CINCHONIDINE.

Manufactured at the Bengal Government Cinchona Plantation.

These articles are guaranteed to be free from wilful admixture with other Cinchona alkaloids. Quinine can be purchased by Government officers, District and Local Boards. It can also be purchased by Missionaries for *bona fide* public purposes. Otherwise it is not sold to private persons or firms. Cinchonidine is for sale to Government officers and to dealers. Both Quinine and Cinchonidine are for sale for cash only and may be obtained from the Superintendent, Royal Botanic Garden, Sibpur, near Calcutta.

The rates for both drugs from 1st April 1911 are as follows :—

SULPHATE OF QUININE.

For quantities of not less than 6 lbs. in one delivery	8-S per lb.
For any less quantity than 6 lbs. in one delivery	11-S "

SULPHATE OF CINCHONIDINE.

For quantities of not less than 6 lbs. in one delivery	8	per lb.
For any less quantity than 6 lbs. in one delivery	11	"

Quinine is sold in 1 oz., $\frac{1}{2}$ lb., $\frac{1}{4}$ lb., 1 lb. and 4 lb. tins.

Cinchonidine is sold in $\frac{1}{2}$ lb., $\frac{1}{4}$ lb. and 1 lb. tins.

Carriage or postage is in addition to the above prices in every case.

CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased for cash only by Government officers and the general public from the Superintendent, Royal Botanic Garden, Calcutta.

The rates from 1st April 1911 are :—

	Wholesale rate For 6 lbs. or more in one delivery.	Retail rate For any quantity below 6 lbs. in one delivery.
16-oz. tins	Rs. a. p.	Rs. a. p.
8 " "	5 0 0	6 0 0
4 " "	2 8 0	3 0 0
	1 4 0	1 8 0

Carriage or postage extra. Cinchona Febrifuge is sold also by the principal Druggists in Calcutta.

IN THE CHIEF COURT OF LOWER BURMA.**Insolvency Jurisdiction.****CASE NO. 57 OF 1911.**

In the matter of Ah Tuck, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Town Insolvency Act, 1909, presented by Ah Tuck, Contractor of No. 69, 50th Street, Rangoon, on the 29th day of August 1911, an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Ah Tuck.

RANGOON;

The 29th day of August 1911.

J. HORMASJI,

Registrar.

IN THE CHIEF COURT OF LOWER BURMA.**Insolvency Jurisdiction.****CASE NO. 58 OF 1911.**

In the matter of Alexander Grant carrying on business as General Merchant under the style of Grant and Catherwood at No. 13, Barr Street, Rangoon, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by Alexander Grant, General Merchant of No. 13, Barr Street, Rangoon, on the 29th day of August 1911, an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Alexander Grant.

RANGOON;

The 30th day of August 1911.

J. HORMASJI,

Registrar.

IN THE CHIEF COURT OF LOWER BURMA.**Insolvency Jurisdiction.****CASE NO. 59 OF 1911.**

In the matter of Ko Po Kin, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by Ko Po Kin of No. 78, Tseekai Mghine Street, Rangoon, on the 30th day of August 1911 an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Ko Po Kin.

RANGOON;

The 31st day of August 1911.

J. HORMASJI,

Registrar.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 60 OF 1911.

In the matter of Adamjee Cassim, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by Adamjee Cassim, Trader of No. 31, Merchant Street, Rangoon, on the 31st day of August 1911, an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Adamjee Cassim.

RANGOON;
The 31st day of August 1911.

J. HORMASJI,
Registrar.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 61 OF 1911.

In the matter of Alfred Hutton Wooster, Journalist Reporter of Rangoon Times Newspaper, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by Alfred Hutton Wooster, Journalist Reporter of Rangoon Times Newspaper on the 2nd day of September 1911 an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Alfred Hutton Wooster.

RANGOON;
The 2nd day of September 1911.

J. HORMASJI,
Registrar.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 63 OF 1911.

In the matter of Naba Kumar Naik, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by Naba Kumar Naik, plumbing contractor of No. 54, 36th Street, Rangoon, on the 7th day of September 1911 an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said Naba Kumar Naik.

RANGOON;
The 7th day of September 1911.

J. HORMASJI,
Registrar.

IN THE CHIEF COURT OF LOWER BURMA.
Insolvency Jurisdiction.

CASE NO. 64 OF 1910.

In the matter of Abdul Aziz, Hat Manufacturer of 40th Street, Rangoon.

Notice is hereby given that the order of this Court adjudging the said Abdul Aziz an insolvent pursuant to the provisions of the Presidency Towns Insolvency Act, 1909, was annulled by an order made on the 5th day of September 1911.

RANGOON;
The 5th day of September 1911.

J. HORMASJI,
Registrar.
IFB 1

IN THE CHIEF COURT OF LOWER BURMA.

Insolvency Jurisdiction.

CASE No. 64 OF 1911.

In the matter of St. Clair Ernest D'Monte, clerk in the employ of Messrs. Oppenheimer and Co., Ltd., Rangoon, Insolvent.

Notice is hereby given that on a petition for the benefit of the Presidency Towns Insolvency Act, 1909, presented by St. Clair Ernest D'Monte of No. 208, 121 Street, Edwingone Quarter, Rangoon, clerk of Messrs. Oppenheimer & Co., Ltd., Rangoon, on the 8th day of September 1911, an order of adjudication of insolvency was made by the Chief Court of Lower Burma on the same day against the said St. Clair Ernest D'Monte.

J. HORMASJI,

Registrar.

RANGOON;

The 9th day of September 1911.

IN THE HIGH COURT OF BOMBAY.

IN INSOLVENCY.

No. 237 of 1910.

Re Vazir Raji Jeewna *alias* Vazir Raji Gowli of Bombay, Mahomedan Inhabitant, residing at Falkland Road in House No. 9, a servant in the employ of Rehembai, widow of the late Dosun Raji; an Insolvent.

Notice is hereby given that the petition of the abovenamed Insolvent has been this day dismissed and that the order of adjudication made herein on the 6th day of July 1910 against the said Insolvent has been annulled.

Dated this 6th day of September 1911.

R. B. PATEL,

Chief Clerk.

CHIEF CLERK'S OFFICE, HIGH COURT,
Fort Bombay; this 8th day of September 1911.

IN THE HIGH COURT OF JUDICATURE AT FORT WILLIAM
IN BENGAL, IN INSOLVENCY.

No. 171 OF 1911.

Re Gopi Lal Shaha Chowdhury, Upendra Lal Shaha Chowdhury and Sreemutty Jamini Sundari Chowdhurani.

Ex-parte Mohini Lal Shaha, Gopeswar Shaha and Nrisinha Prosad Shaha, creditors.

Notice is hereby given that by an order of Court, dated the 7th day of September 1911, the order of adjudication made herein on the 24th day of July 1911, was annulled, so far as it relates to the said Sreemutty Jamini Sundari Chowdhurani.

C. E. GREY,

Official Assignee of Calcutta.

Dated the 13th day of September 1911.

IN THE HIGH COURT OF JUDICATURE AT FORT WILLIAM
IN BENGAL, IN INSOLVENCY.

No. 79 OF 1911

Re Budruddoza and Reajuddin.

Ex-parte the debtors.

Notice is hereby given that by an order of Court, dated the 5th day of September 1911, the order of adjudication made herein on the 24th day of March 1911, was annulled.

C. E. GREY,

Official Assignee of Calcutta.

Dated the 13th day of September 1911.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

NOTIFICATIONS.

Simla, the 8th September 1911.

No. 108.—No. 806, 1st class Sub-Assistant Surgeon Sohan Lal, I.S.M.D., is granted one year's leave, on medical certificate, with effect from the 19th August 1911, and will thereafter revert to military duty.

No. 109.—Second class Assistant Surgeon A. James, I.S.M.D., is granted one month's privilege leave with effect from the 1st October 1911, or date from which he may avail himself of the same.

No. 110.—The four months' leave granted to No. 806, 1st class Sub-Assistant Surgeon Kazim Ali, I. S. M. D. and notified in this office Notification No. 57, dated the 5th June 1911, is extended by two months.

C. P. LUKIS, M.D., Surgeon-General,
Director-General, Indian Medical Service.

SURVEY OF INDIA.

NOTIFICATIONS.

Calcutta, the 13th September 1911.

No. 575.—Under the terms of the Secretary of State's despatch No. 123, dated the 23rd October 1900, Captain M. O'C. Tandy, R.E., Deputy Superintendent, is granted special leave for one month with effect from the 14th September 1911.

The 14th September 1911.

No. 576.—The following promotion is made with effect from the 25th August 1911:—
vice Major W. M. Coldstream, R.E., promoted to be Superintendent:—

Captain R. H. Phillimore, R.E., Officiating Deputy Superintendent, to be Deputy Superintendent.

S. G. BURRARD, Colonel, R.E.,
Offg. Surveyor General of India

INDO-EUROPEAN TELEGRAPH DEPARTMENT.

NOTIFICATION.

Calcutta, the 11th September 1911.

No. 261.—The following temporary promotions have been sanctioned in the Superior Establishment of the Department with effect from the dates noted against each:—

Name.	From	To	With effect from	REMARKS.
W. King Wood, C.I.E.	Superintendent, Class III, and Director, Class I, Persian Section, Offg.	Director, Class I, Persian Section, Temp.	1st April 1911	Sanctioned by the Under Secretary of State in Minute dated 24th July 1911.
G. W. Mungavin.	Superintendent, Class IV, and Engineer and Electrician, Class II, Offg.	Engineer and Electrician, Class II, Temp.	11th June 1911	Ditto.

N. V. RAGHAVAN,
Deputy Accountant General, Post Office and Telegraphs
(Telegraph Branch).

GEOLOGICAL SURVEY OF INDIA.

NOTIFICATIONS.

Calcutta, the 14th September 1911.

No. 5475.—Mr. A. M. Heron, Assistant Superintendent, Geological Survey of India, has been granted one day's extension of the privilege leave sanctioned in this office notification No. 58-C., dated Simla, the 5th June 1911.

The 15th September 1911.

No. 5492.—Mr. P. N. Datta, Assistant Superintendent, Geological Survey of India, is granted privilege leave for 6 weeks under Articles 246 and 260 of the Civil Service Regulations with effect from the 9th October 1911, or such subsequent date, as he may avail himself of the same.

H. H. HAYDEN,
Director, Geological Survey of India.

THE HON'BLE THE AGENT TO THE GOVERNOR GENERAL AND
CHIEF COMMISSIONER IN BALUCHISTAN.

NOTIFICATION.

Quetta, the 8th September 1911.

No. 4328-B.—In exercise of the powers conferred by section 20 of the Indian Coinage Act, 1906 (III of 1906), the Hon'ble the Agent to the Governor General is pleased to authorise the Manager of the Hindustan Bank, Quetta, to cut or break counterfeit silver coins.

By order,

A. N. L. CATER,
Assistant to Agent, Governor General in Baluchistan.

THE HON'BLE THE RESIDENT IN MYSORE.

NOTIFICATIONS.

Bangalore, the 11th September 1911.

No. 49.—Khan Bahadur Abdul Rahman Sahib, Second Magistrate and Officer in charge of the Resident's Treasury, Civil and Military Station of Bangalore, is, under article 260 of the Civil Service Regulations, granted privilege leave for one month and ten days from or after the 1st October 1911.

No. 50.—During the absence of Khan Bahadur Abdul Rahman Sahib on privilege leave or until further orders, Mr. Antony Marcel Peris, Manager, Office of the Chief Commissioner of Coorg, is appointed to officiate as Second Magistrate in the Civil and Military Station of Bangalore and Officer in charge of the Resident's Treasury, with effect from the date of his taking over charge.

No. 51.—Under section 12 of the Code of Criminal Procedure, as in force in the Civil and Military Station of Bangalore, Mr. A. M. Peris, Offg. Second Magistrate and Officer in charge of the Resident's Treasury, is appointed to be a Magistrate of the 1st class in the said station, and, under section 37, he is invested with the additional powers specified in Schedule IV of the said Code as conferable on magistrates of that class by the local Government, excepting the power to hear appeals from convictions by magistrates of the 2nd and 3rd classes.

No. 52.—Under section 357 of the said Code of Criminal Procedure, Mr. A. M. Peris, Offg. 2nd Magistrate, Civil and Military Station of Bangalore, is authorized to take down the evidence of witnesses with his own hand in the English language.

P. B. WARBURTON,
First Assistant Resident.

ORDERS BY THE HONOURABLE THE CHIEF COMMISSIONER,
AJMER-MERWARA.

NOTIFICATIONS.

Abu, the 7th September 1911.

No. 1972.—Under section 25 of the Negotiable Instruments Act, XXVI of 1881, the Hon'ble the Chief Commissioner is pleased to declare that Thursday the 7th December 1911, being the date appointed for the State entry of their Majesties into Delhi and Tuesday the 12th December 1911, being the date appointed for the Imperial Durbar, shall be public holidays.

The 8th September 1911.

No. 3656—17-A.—V.—In exercise of the powers conferred on him by the Notifications of the Government of India cited in the margin, the Hon'ble the Agent to the Governor-General in Rajputana, and Chief Commissioner, Ajmer-Merwara, is pleased to prescribe, in supersession of all previous regulations and orders relating to the subject, the following Regulations under Section 2, Sub-sections 1 and 2 (b) of Act III of 1897, for the District of Ajmer-Merwara, and for all lands occupied by Railways within the limits of Rajputana.

(1) Foreign Department Notification No. 5041-I. dated the 22nd December 1906.
(2) Home Department Notification No. 2256, dated the 22nd December 1906.

PLAGUE MANUAL FOR RAJPUTANA AND AJMER-MERWARA, 1911.

PART I.

General Administration.

1. The general supervision of the arrangements for dealing with plague in the District of Ajmer-Merwara, and those connected with the observation and examination of travellers by railway in Rajputana, is in the hands of the Residency Surgeon and Chief Medical Officer in Rajputana, under the control of, and subject to report to, the Agent to the Governor-General in Rajputana, and Chief Commissioner, Ajmer-Merwara.

2. The District Magistrates, Ajmer and Merwara, and the Cantonment Magistrates, Nasirabad and Deoli, are responsible for the plague arrangements within their respective districts and cantonments. They may, respectively, within such limits issue such orders as may appear necessary, provided that they do not conflict with the general principles of these rules, and that an immediate report is made to the Head of the Department concerned, in any important case in which such order affects any officer not immediately under the control of the District or Cantonment Magistrate.

3. The Civil Surgeon of Ajmer, as Chief Health Officer of the district, will co-operate with, and advise the District Magistrate in all plague matters, and will be in direct charge of the necessary medical arrangements. He will be Inspecting Medical Officer in respect of the precautionary measures relating to travellers by railway within the limits of the district.

If a medical officer is specially appointed for plague work, he will perform the duties mentioned above, in lieu of the Civil Surgeon, but he should consult the Civil Surgeon freely whenever necessary.

The Staff Surgeon, Nasirabad, and the Agency Surgeon, Deoli, will be in direct charge of the necessary medical arrangements within their respective cantonments and will similarly co-operate with and advise the Cantonment Magistrates.

4. The term "Medical Officer" in these rules means and includes:—

- (a) the Civil Surgeon, Ajmer; the Staff Surgeon, Nasirabad; the Agency Surgeon, Deoli; the Assistant Surgeon, Beawar;
- (b) a Plague Inspecting Medical Officer at a Railway Inspecting Station, who is a medical officer appointed for the examination of railway passengers and connected precautions against the importation of plague;
- (c) any other person appointed by the Agent to the Governor-General in Rajputana, and Chief Commissioner, Ajmer-Merwara, to be a medical officer for the purposes of these rules.

5. The term "Medical Assistant" includes all other medical practitioners in Government employ.

6. All the above officers are invested with powers to enforce the rules made by the Government of India and the Agent to the Governor-General, Rajputana, and Chief Commissioner, Ajmer-Merwara, under the Epidemic Diseases Act, and to issue such orders in any particular case as may be necessary for the carrying out of these rules.

7. Every effort must be made to enlist the services of influential non-official representatives of the native community. No measure can have any prospect of success unless the co-operation of the people be secured. The best means of securing such co-operation is to be found in the real and practical, not merely nominal, association of natives of ability and standing with the work of officials.

8. Any orders issued or action taken, of special importance or general application, by any person exercising authority under these rules, shall be immediately reported to the Residency Surgeon and Chief Medical Officer in Rajputana, and the Agent to the Governor-General in Rajputana, and Chief Commissioner, Ajmer-Merwara.

9. Any general orders issued by the Residency Surgeon and Chief Medical Officer in Rajputana to the Civil Surgeon of Ajmer in connection with plague operations, shall be forwarded through the Commissioner, and a copy shall at the same time be sent to the Chief Commissioner.

10. All expenses incurred in carrying out these rules shall, in the first instance, be paid (a) in the case of Ajmer-Merwara, if in a Municipality or Cantonment, from the Municipal or Cantonment Fund, otherwise from the District Fund or from any general allotment or special grant made for the purpose by the Government of India; (b) in the case of railway lands in Native States, either by the Darbar concerned or from any special fund or allotment to which the amount may, by order, be made debitable.

— PART II.

Precautions against importation of Plague by Railway.

11. *There will be such stations for medical inspection of passengers on the line of railway as may from time to time be appointed by the Hon'ble the Agent to the Governor-General in Rajputana, and Chief Commissioner, Ajmer-Merwara.

At each of these stations the medical examination of passengers will be conducted by one or more Plague Inspecting Medical Officers.

12. The Residency Surgeon and Chief Medical Officer in Rajputana will supply to all officers concerned, a list of the areas which may from time to time be declared infected, and also notify all changes which may from time to time be made in such list.

13. Every train coming from the direction of any area which may be notified from time to time as infected for the purpose of this rule, may be detained at such stations so long as may be necessary for the medical examination of the passengers. The Railway authorities may detain the train so long as the Medical Officer may consider necessary for the purpose. On the arrival of the train at these stations, no passenger may alight from the train without the permission of a Railway Police or Medical official.

14. Any passenger shall, on being requested to do so, by any Railway Police or Medical official, alight from the train, and proceed for the purpose of medical inspection to any spot that may be indicated by such official.

15. No passenger shall depart from the spot so indicated without the permission of the Medical Officer.

16. The examination of females shall be effected under the orders of the Medical Officer by women only.

17. If, on inspection, and after due observation, the Medical Officer is satisfied that a passenger is suffering from plague, the Medical Officer shall immediately remove such person to a temporary hospital established for the purpose, and shall arrange for the detention, dieting and medical treatment of such person therein for so long as he (the Medical Officer) may consider necessary. It is advisable for passengers who have travelled in company with a plague infected patient, to have themselves and their personal effects disinfected at once.

18. Subject to any instructions issued by the Agent to the Governor-General and Chief Commissioner, the Medical Officer has authority to detain any passenger who after a summary medical examination is found to be suffering from any suspicious symptoms. The Medical Officer shall remove any person so detained to the observation shed erected in the vicinity of the railway station. He may also arrange for the detention, dieting and medical treatment of such person in the observation shed for so long as he (the Medical Officer) may consider necessary.

19. In any case, a person removed to a temporary hospital may be accompanied by a companion or attendant, such attendants need not be detained but should, with their effects, be periodically disinfected during their attendance on the patient.

20. A person dealt with under the foregoing rules shall comply with any directions that may be given to him by the Medical Officer with regard to his removal to, and his

*At the present time Abu-Road is the only station appointed for Medical inspection under Rule II.

detention and treatment in, an observation shed, or temporary hospital, and with respect to the disinfecting of his personal effects, to the disposal of any corpse, or any other similar matters. He shall not depart from any such place of detention without the permission of the Medical Officer.

21. The luggage and clothing of passengers detained under Rules 17 and 18 shall be disinfected in accordance with Annexure I.

22. Persons other than those mentioned above who alight from the train, and who come from an infected area, shall be brought under surveillance. Their names and addresses shall be ascertained, and they shall be ordered to report themselves daily for 5 days to such officer as the Medical Officer may direct. The officer will be furnished by the Medical Officer with a daily list of persons ordered to report themselves to him. He shall record in a register the daily attendance of such persons, and shall at once bring any case of failure to attend to the notice of the local authority concerned, who shall thereupon take necessary action to have the case promptly investigated.

23. Every case of suspected plague or of a death occurring in a case where the existence of plague was known or suspected, or of a corpse being found in a train, shall be telegraphed direct by the Medical Officer, Railway Police or Station Master, to whose knowledge it comes, to the Residency Surgeon and Chief Medical Officer, and also, in Ajmer-Merwara, to the Commissioner, and to the Magistrate of the district in which the case occurs, and in the Native States, to the Resident or Political Agent, and the Residency or Agency Surgeon.

24. Railway vehicles in which suspected or declared cases of plague have occurred, should be stopped at, and not allowed to run further than either the station at which such cases are removed from the carriage or the nearest medical inspection station; and such vehicles should be disinfected in accordance with the instructions contained in Annexure III.

PART III.

Spread of Plague.

25. It has been scientifically proved that plague is essentially a rat disease, and there is no doubt that the disease is communicated chiefly from rats to man through the medium of the rat-fleas. The presence of dead rats is a warning that a human epidemic may be expected. It has been shown that in places where a vigorous campaign against rats has been conducted, the prevalence of plague has been very much reduced, and were it possible to exterminate the rats, plague would be at once arrested. Unfortunately this is no easy task.

It is useless to try and break down the prejudice that exists amongst certain castes against the destruction of rats but everything that is possible by means of persuasion and warning and demonstration should be done by officers, superintendents and others to secure the co-operation of these castes in effecting a diminution of the number of rats by any method which is found to be acceptable to them.

26. If permitted, persistent and careful rat destruction should be undertaken, *vide* Part VIII.

27. There is evidence that well-devised measures persistently carried out will largely reduce the rat population and thus retard, if not prevent, the spread of plague.

28. Spasmodic ill-directed efforts, as rats breed rapidly, can have little effect on plague and may do harm by discrediting not only rat destruction but other measures also.

29. A diminution of the food supply of rats by protection of grain stores, the careful removal of all garbage, manure heaps, stable and other refuse has a direct effect on the rat population which normally is only limited by the available food supply.

PART IV.

Rules relating to Municipal Towns and Cantonments.

(1)—Preventive Action.

30. The employment of volunteer agency such as the Municipal Ward Superintendents in Ajmer for discovering cases of plague, is to be resorted to as far as possible, though caution must be used in the acceptance of the results arrived at by it. Owners and occupiers of houses, resident heads of families, employers of factory labour, and medical practitioners should be encouraged to bring to the notice of the authorities, cases of suspected plague and the arrival of persons from an infected area. In towns, the practice of dividing into circles or wards and of arranging for the working in each of prominent inhabitants of that quarter as volunteers, may, as a rule, usefully be adopted. Householders and medical practitioners will sometimes give to such persons information

which they would hesitate to communicate to a Government official. The case of employers of factory labour is different, it may often be found more convenient for them to work directly with the authorities. Compulsory notification is not to be enforced, but voluntary notification must in every possible way be encouraged. Where volunteer agency is available, it must not be allowed to work spasmodically, on the contrary it is of the first importance that arrangements should be made for its systematic employment. All persons of whatever position should bring to the notice as early as possible (of the authorities), every case of the discovery of dead rats—also of plague cases and the arrival of persons from infected areas.

31. For the purpose of checking the occurrence of deaths, the District Magistrate or Cantonment Magistrate may post Police Officers or other officials at burial and burning grounds. Such officials may enquire of the mourners the place and cause of death, but shall not delay or interfere with the cremation or burial in any way. Compulsory corpse inspection by Medical Officers must not be resorted to, but during an outbreak of plague all deaths the cause of which cannot be determined should be treated as deaths from plague.

32. The Civil Surgeon, or authorised Medical Officer shall issue to the owner and occupier of a house such instructions as he may consider necessary with regard to the disinfection and cleaning of the building, the disinfection or destruction of personal effects, the disposal of any corpses, the improvement of the sanitary condition of the premises, and with regard to other similar matters. Pamphlets in vernacular containing simple instructions for the general public should be distributed.* The Medical Officer shall, if he considers it necessary, with the sanction—or in the absence of the owner—himself take measures for the disinfection of a house and for the other matters referred to in this rule.

33. Occupants of a house in which a case of plague has occurred, should submit to disinfection of themselves and effects when the house is evacuated for cleansing.

(2)—*Action to be taken when an outbreak of Plague has occurred or is likely to occur.*

34. When there is reason to believe that cases of plague are occurring in a town, or are likely to occur owing to the discovery of dead rats, each quarter or mahalla should be placed, as far as possible, under the charge of an official to be called the Superintendent; these ward superintendents may be selected from members of a Municipal Committee, influential residents, or any persons of social standing.

35. They will assist in obtaining information regarding sickness and mortality in the areas respectively allotted to them. Under each superintendent will be a gang of coolies, varying in numbers to suit the requirements of each locality.

36. It should be clearly understood that on no account should any house be entered without the consent of the occupiers.

37. As a sound system of surveillance is one of the most useful means of preventing a healthy place from becoming infected, the people should be encouraged everywhere to carry out the work themselves, but the exact methods to be adopted will be determined by the authorities on the spot, with reference to local conditions and the resources at their disposal.

38. The Superintendent will exercise a general supervision over all the operations and will issue orders for the necessary action to be taken by each section of the gang of coolies. He should also explain the value of inoculation as a protection and rat extermination (as at paragraph 26) as a precautionary measure. In addition he should report any insanitary condition in his circle to the Health Officer.

39. On a report being received by a superintendent of the occurrence of a case of plague, he shall at once proceed to the house or other place where it is reported to have occurred. If the case is an undoubted case of plague, and is admitted to be such, he shall endeavour to arrange for the immediate removal of the patient to the Plague Hospital. No compulsion should be resorted to and no moribund person removed, but plague cases with no person to look after them should be treated in a plague hospital.

40. The other occupants of the place where the person suffering from plague resides, must not be compulsorily removed, but should be encouraged to evacuate the house and be inoculated themselves, and have their effects disinfected.

41. No houses vacated on account of plague should be re-occupied for at least one month, and only then if thoroughly cleaned and cleared of rats and vermin, and the Superintendent may cause a notice to that effect to be affixed to each vacated house. He should place a seal on boxes containing valuable property left in houses which have been evacuated on account of plague. Such property may be removed by the owner, but if he declines to remove it, it will remain at his risk. Property of any value belonging to the poorer classes which it may be considered necessary or advisable to destroy as being infected, should be appraised by two or more respectable natives, and the value paid to the owner by the Superintendent of the Circle. Compensation should also be given without delay to the very poor for the destruction of clothes, etc., which although they may be of no marked value yet serve a useful purpose to the owners.

42. The District Magistrate, if requested to do so, may provide depôts where boxes and bundles of property could be stored in safe custody.

43. After evacuation of a house the walls and floors of all rooms with their contents, except articles of food which it is not intended to destroy and of all enclosures, should be disinfected in the manner indicated in Annexure I. All rags and refuse found in the house or enclosure should be burnt. It is always advisable to disinfect not only the one house in which a case of sickness has occurred or dead rats have been found, but those in the immediate neighbourhood as well.

44. The coolies engaged in the work of disinfection, etc., should, when possible, be inoculated also, *vide* Annexure I.

45. Experience has abundantly proved that the evacuation of an infected house or houses is seldom in itself sufficient to stamp out the disease. When plague manifests itself in one house in an indigenous form, the rats in neighbouring houses are already infected, and it usually follows that cases subsequently appear in them. It is therefore always a wise and prudent course on the occurrence of an indigenous case, to evacuate not only the one house, but also all those in the immediate neighbourhood.

46. It may be advisable, owing to the occurrence of several cases in one area, and while there is still some hope of stamping out the outbreak, to vacate a group of houses or a whole sub-division, and heads of mohallas, chowdries and influential residents should persuade the inmates to evacuate temporarily. The inhabitants of non-infected houses should be allowed the option of going where they please.

47. On the evacuation of the houses in the infected area, all the inhabitants of the non-infected portion of the town should be encouraged to leave the town, and any obstacles which may tend to delay their departure should, if possible, be removed.

48. The inhabitants of an evacuated house should be advised to remove sufficient grain for their personal consumption after it has been exposed to the sunlight so as to remove all danger of infection. If in any case it is desired to remove grain for sale from an infected area, it must first be spread out, under the direction of the Superintendent, and exposed to air and sunlight for 48 hours.

49. Where cases of plague have occurred all grain godowns or places where grain is stored or sold shall be open at all times for inspection; all grain godowns in which dead rats have been found shall be declared unwholesome and unfit for use until thoroughly cleaned, disinfected and put in good repair—the grain should be opened out and exposed to the sun and all bags disinfected and sunned freely.

50. In the event of a death occurring from plague, the disposal of the body shall be arranged for in accordance with the religious practices of the deceased, and the instructions noted hereafter. In the case of a European or Muhammadan, the body shall be buried, the place of burial, if not an authorised cemetery, should be well away from habitations and sources of water-supply. In the case of a Hindu, the body shall be completely and thoroughly burnt in an isolated locality.

51. The District or the Cantonment Magistrate (as the case may be) shall provide suitable conveyances for the free carriage of persons suffering, or suspected to be suffering, from plague, and it shall be lawful to drive or carry such conveyances through any public or private thoroughfare.

52. Any conveyance, public or private, used for the carriage of a person infected with plague, or suspected of being infected, shall be thoroughly disinfected and exposed to air and sunlight previous to being again brought into general use and compensation should be given to the owner for loss entailed thereby.

(3)—General Precautions when plague has become epidemic.

53. Evacuation and inoculation, as far as at present known, are the only reliable safeguards during an outbreak; and every endeavour should be made to instruct the inhabitants of their advantages.

54. As infected rats are not believed to travel spontaneously any great distances, camps can be arranged in fairly accessible sites so as to render attending to offices, business, and other occupations as convenient as possible.

55. Assistants in the form of material, money grants, or as locally deemed advisable might be given under the authority of the District Magistrate to persons asking for help and willing to evacuate their dwellings and camp out.

56. The advantages of inoculation should be fully explained, and all classes should be given every facility and encouragement to adopt this measure. Poorer persons, coolies, etc., might be given a small allowance to cover any loss by illness or inability to work after they have been inoculated.

57. As far as at present known, there is no evidence that the plague bacillus survives for more than a few days outside the body of men, animals, or fleas.

58. Disinfection of houses or rooms can be of little permanent use, if reinfection by fresh corps of infected rat fleas occur; therefore efforts should be made to organise

rat-drives, trap rats, syringe, and sluice out rat runs and holes, with a pulicide disinfectant; followed up by the careful filling up or blocking with tar, concrete or plaster of all visible holes.

59. Houses should be kept as free from fleas as possible. The destruction of fleas can best be effected by thoroughly washing floors and walls with crude oil emulsion, Sarsary fluid, 10 per cent., or ordinary kerosine oil emulsion 20 per cent., in water, as explained under disinfection (An. I.). Freely oiling the body is a useful precaution against fleas; and persons exposed to their bites should be encouraged to adopt this simple precaution, especially at night.

PART V.

Rules relating to Non-Municipal Towns and Villages.

60. The inhabitants of small towns and villages should as far as possible prevent persons from infected areas entering their limits, but should keep them outside for a certain time while their clothing, etc., is spread in the sun or otherwise disinfected.

61. In villages and non-municipal towns it is the duty of every Patwari, Bhumia, Lambardar, Patel, Court of Wards official, Kamdar or Havildar to at once report any suspected death or unusual sickness to the nearest Police station, and the Officer in charge of the Police station, on receiving report of such sickness, shall carefully inquire and report as to symptoms.

62. The Officer in charge of the Police station shall report immediately to the Tahsildar, the District Superintendent of Police, the Assistant Commissioner, the nearest Medical subordinate and the Civil Surgeon, any case of plague, actual or suspected, brought to his notice.

63. On receipt of a report of a case of plague from the Police under the preceding rule, the Tahsildar or, in his absence, the Naib-Tahsildar shall at once proceed to the spot, and if he finds that the death was due to plague, and that no other persons in the house in which the death occurred are ill, he shall proceed to dispose of the body (if not already disposed of), and to disinfect the house, clothes, and bedding of the deceased, as directed in Annexure I, at the same time reporting the result of his inquiry to the District Magistrate.

64. Officers of other departments when on tour shall, if they have reason to think that any case of plague has occurred, at once inform the Tahsildar, and send a copy of their report to the District Magistrate.

65. The nearest Medical subordinate to receive information of cases of plague from the Officer in charge of a Police station, will ordinarily be the Sub-Assistant Surgeon of a Branch Dispensary. The Sub-Assistant Surgeon on receiving a report of a case shall, if possible, at once visit the spot with the Tahsildar, and see that the necessary sanitary measures are taken. He shall communicate the result forthwith to the Civil Surgeon.

66. In places in which a Branch Dispensary is situated, the Sub-Assistant Surgeon shall, on report from Police or local authority, inspect arrivals and report any suspicious symptoms to the Civil Surgeon of the district. The Officer in charge of the station in whose circle the dispensary is situated, shall at once communicate to such Sub-Assistant Surgeon all particulars received by him under rule 62.

67. The Civil Surgeon or Plague Medical Officer will arrange to proceed or send a Medical subordinate to places reported infected and advise means in accordance with general instructions.

68. Should the Civil Surgeon consider it necessary that the inhabitants of a village in which plague has broken out, should temporarily camp out in the open or under trees at a distance from the village, he shall make a report to that effect to the District Magistrate, and the latter may advise the inhabitants to vacate their houses accordingly. The houses shall in this case be not again occupied till they are thoroughly ventilated and disinfected.

69. For the purpose of segregation, the District Magistrate or officer specially authorised by him in this behalf, may take possession of and occupy any vacant ground or building, such compensation being afterwards made to the owner or occupier thereof as may be fixed under rule.

70. The Civil Surgeon may advise any building to be vacated on suspicion of its being infected by plague, or on the ground of its being in a dangerously insanitary condition, and such building shall not be re-occupied without his permission.

71. In the case of villages badly infected, the whole of the inhabitants should be encouraged to entirely evacuate the village and to undergo inoculation. Villagers are accustomed to erecting shelters for themselves, but, if necessary, materials for hutting should be supplied. The sick and suspected villagers should be as far as possible separated from the healthy, without breaking up families, and an officer should be appointed to examine the daily health of the population and discourage migration to other villages. All chowkidars left in charge of evacuated buildings or villages should be inoculated, if willing.

PART VI.

General.

72. The general principle of all plague administration must be that no pressure or compulsion, in any shape or form is brought to bear on the people. Encouragement, persuasion and the provision of facilities for carrying out the measures advocated are the only legitimate means of influencing and guiding public opinion in the direction desired. The importance of avoiding any action which excites the opposition of the people, is to be clearly recognised, they must not be coerced, but on the other hand, they must be given the fullest help and guidance.

73. All preventive measures depend for their success upon the hearty co-operation of the people themselves, and every effort must be made to enlist their sympathies and bring home to them through their natural leaders that it mainly rests with themselves to bring about, by their own action, the cessation of plague. This end can only be attained by carrying out thoroughly whatever measures it may be decided to introduce and by impressing on all officers concerned in plague administration that, when a decision has been arrived at, there must be no hesitation in giving effect to the policy approved by the Local Administration.

74. All Government servants and officers should give their most cordial support to all measures accepted by Government and unite in advising and persuading the people to accept them. The people cannot be expected to place confidence in measures if the servants of Government are apathetic or in opposition.

75. All Government servants and officers should co-operate towards the formation from the natural leaders of the people of a staff auxiliary to the special executive, and their education in all plague measures that can be carried out by the people themselves, so that every locality, that is in danger, shall have at hand a local plague officer to teach the people how to escape infection and how to deal with the disease, should it appear, and help them to do so.

Every assistance and guidance should be given by the Executive and Medical Staff in encouraging and developing this auxiliary staff of local plague officers.

76. It is very necessary that the efforts of this non-official auxiliary staff, and of all local notables, native hakims and others who work and assist should receive recognition. These persons have already been of the greatest use and in their intelligent development lies the chief hope of securing the co-operation of the people in plague measures. Where plague occurs severely, rewards should be given on a graduated basis, the best most active and painstaking workers getting really substantial rewards whilst every one of the non-official agency who has done plague work should receive some recognition.

77. The exact scale of rewards is for the District Magistrate to decide, the actual distribution to be made as soon as possible after the conclusion of the outbreak. Rewards should take the form of money grants, khillats, special sanads, and for the humbler workers printed certificates which might be issued on the spot by plague medical officers to those who have rendered ready assistance.

Temporary staff who have done good work might be given chances of permanent employment.

PART VII.

Miscellaneous.

Inoculation.

78. On an outbreak of plague occurring, the Residency Surgeon and Chief Medical Officer should at once place himself in communication with the Officer in charge of the Plague Research Laboratory in Bombay, with a view to obtaining a supply of lymph and syringes for inoculation, and instructions of their use. Inoculation should then be started under the personal supervision of the Civil Surgeon or a trained medical subordinate, and inoculation certificates granted, free of charge, to all who voluntarily undergo the process.

79. No person will be allowed to inoculate without the special sanction of a Commissioned Medical Officer.

80. An inoculator should be sent when possible to any infected village to enable the inhabitants to resort to this valuable means of protection.

81. No person shall be inoculated without his own express consent, but it is highly desirable that all officials, European and Native, leaders of Native Society and employers of labour should do all in their power by precept and example to render the measure popular, and to overcome any prejudice that may still exist against it. If any fact has been elicited by the experience of the recent epidemics of Plague in India and elsewhere, as

well as by scientific research and experiment, it is that Haffkine's inoculation confers a very sensible, although not absolute, protection against attack, with a diminished case mortality among the few of the inoculated who happen to become infected, while its use is unattended with more than a few days' discomfort.

Every person who holds a certificate that he has been inoculated by Haffkine's process within the preceding twelve months, shall not be liable to detention when travelling, except for such time as may be necessary to disinfect such of his baggage or clothing as may be considered suspicious or for surveillance. Inoculation does not preclude the necessity for disinfection of person's clothing and bedding which may harbour sources of infection.

The inoculation certificate shall be as far as possible in the following form :—

PLAGUE INOCULATION CERTIFICATE

[COUNTERFOIL.]	No	
No.	CERTIFIED that	, father's name
Name	, resident of	, Street Village
Father's name	, Town Taluka	District
Street Village	, has been inoculated by me, and that his thumb-mark was at*	
Town Taluka	the time impressed before me.	
District	Space for left thumb-mark.	Signature and disignation.
Date		Dated
Initials of operator.		

NOTE.—This certificate exempts the holder from detention when travelling, and from surveillance under the passport rules. It does not, however, exempt him from liability to evacuate an infected house, except in the case where all the occupants of the house have been inoculated, or to have his clothes disinfected when travelling. The certificate is valid for a period of twelve months.

* Not always possible in district.

Passes.

82. Persons who have been disinfected, with clothes, bedding, etc., or who have been under surveillance for plague in Rajputana, including Ajmer-Merwara, may on departure be furnished with a certificate to this effect giving name, caste, age, occupation, address, destination and date of departure, signed by the Observing Officer.

83. Persons travelling from an infected area who hold a certificate signed by a Medical Officer of having undergone surveillance or had themselves and their effects disinfected, need not be again placed under surveillance unless it appears that they have subsequently been exposed to fresh infection.

Compensation.

84. The Commissioner may, in his discretion, pay compensation to any person who has sustained substantial loss or damage by reason of anything done under the powers conferred by these regulations, provided, however, that no person shall be entitled as of right to claim any compensation whatsoever.

PART VIII.

Miscellaneous.

85. Methods for the Destruction of rats.

(1) *By trapping.*—The "wonder trap" sold by Messrs. Eroom & Co., Calcutta, and a similar trap sold by the Army Navy Stores, Bombay, are very efficient and will capture 10 or 15 rats at a time. For baiting traps *chapatis* of Bajra, Maize or any kind of grain dipped in ghi may be employed.

(2) *By Rat poison*, which should be spread on pieces of *chapatis* or bread and then cut up into small squares. These are deposited in the evening in drains, culverts and

places likely to be frequented by rats. The untaken baits are collected in the morning, search is then made for dead or dying rats and for three or four days subsequently. Both traps and poison should be laid down in drains and places where rats frequent during the night. Rats soon become suspicious and should then be left alone for a time, when another sudden onslaught should be made in the same way. Traps before being set should be washed in hot water or exposed to the sun. They should never be set unless in perfect working order.

Rats captured in traps are best killed by being dropped and drowned in barrels containing kerosine oil emulsion; which destroys their fleas at the same time. Dead rats should be thoroughly cremated. When rats have been killed all their holes should be stopped so as to imprison any fleas that may be in them. Pouring coal-tar into their runs is also a useful measure. It is most essential that all garbage that might serve as food for rats, be removed from houses and their neighbourhood.

(3) Rat destruction efforts may be taken in hand at any time but the most favourable periods for the attempts are August and September and again in February and March with the object of anticipating the breeding season. Special attention should be given to grain stores, Chumar's quarters and houses near rubbish heaps.

(4) During a plague epidemic destruction of rats otherwise than by trapping should not be attempted.

ANNEXURE I.

Disinfection.

The principle of the methods of disinfection that have been employed in the past has been the destruction of the specific germ of the disease. The investigations of the Plague Research Commission have thrown a new light on the subject, and experiment have shown that the infectivity of houses is mainly due to the presence of the infected rat flea, and that the contamination of soil, food, clothing, etc., with the plague bacillus is of secondary importance in the direct infection of men. This knowledge explains the failure, partial or complete, of the methods hitherto employed and indicates how they should be modified. Any system of disinfection should ensure the destruction, firstly of fleas and secondly of the plague bacillus.

2. Disinfection is applied in three different sets of condition :—

- (a) To prevent the importation of plague into a healthy locality, the process involving the disinfection of clothing and property of persons coming from infected areas.
- (b) After importation into a healthy locality, to prevent the spread of infection from the imported case to other persons and particularly to the rat. In this case disinfection of the human habitation must be added to that of clothes and property. When information is obtained sufficiently early, this is possible, and should always be attempted.
- (c) After infection has passed to the rat from the imported cases or when a recrudescence occurs and the epizootic has begun. Here the process, to be perfect, must attack not only clothes, property and the human habitation, but the rat habitat in addition. It is evident that, however perfectly it may be carried out, it cannot prevent the spread of the epidemic through the locality by the agency of the rat, and it is, therefore, applied merely to render infected rooms and houses free from further risk to its occupants.

3. Disinfection may be carried out by heat or by chemicals :—

- (a) *Heat*.—Exposure to superheated steam is an absolutely effective method for the disinfection of clothes and similar property. An expensive apparatus, which is difficult to transport, is required, and consequently it cannot be utilized, except in special circumstances. For clothing, etc., immersion in boiling water is an effective method and, being very simple, is particularly adopted for use in villages. Disinfection of rooms, with mud floors, may be carried out by burning fires on the floor, and, spreading the hot ashes entirely over the floor, up to the walls and into the corners. This simple procedure is also eminently suitable for villages, as the materials are always at hand and the principle of disinfection by heat is in accordance with the ideas and customs of the people.
- (b) *Chemicals*.—For a chemical disinfection to be effective for the prevention of plague, it must be an insecticide and a bactericide. The Imperial Entomologist says that the absolute destruction of fleas can generally be effected best by thoroughly washing floors and walls with a suitable insecticide and recommends crude "oil" emulsion as the best insecticide known. It should be used in a dilution of one part added to nine parts of water. "Sanitary fluid" 1 in 10 is as effective as crude oil emulsion. Kerosine oil emulsion as readily

procurable is to be recommended, any of them may be used for disinfecting houses; immersion in a mixture of phenyl one part and water eighty parts for five minutes is reliable method for clothing and similar property.

4. Whatever the method of disinfection employed, it will not be complete unless combined with the necessary treatment of the patient and his excreta, which should be carried out on the usual lines, this is particularly important in dealing with pneumonic plague. The rat as the principal carrier of infection through a locality must also be dealt with, and rat destruction carried out as soon as possible. Where the epizootic and epidemic is in progress, the rat has, however, usually left the houses in which plague has occurred, but in order to diminish further risk of infection in infected houses, in addition to the destruction of fleas and bacilli in the room by disinfectants, an attempt must be made to attack the rat habitat. Short of actual demolition of the houses, it is manifestly impossible to disinfect rat and burrows and nests, but to provide, as far as possible, against a further irruption of fleas into rooms from the rat nests, rat holes should be searched for and stopped up; before stopping, the introduction of a little kerosine oil or tar is advisable.

5. In villages, reliance should be placed on the simpler methods, boiling water, fire, and exposure of property to the sun's rays not only because the materials needed are at hand in every village and are cheap, but also because the procedure can be carried out by the people themselves and is more readily accepted and adopted than methods involving the use of apparatus and materials they are not familiar with, and which consequently may cause suspicion and alarm. In towns, where intelligent supervision is usually at hand and where the people are more educated, chemical disinfection is preferable to heat especially as with more than one story and wooden floors there would be risk of fire, if the latter was employed.

6. The disinfection of a room with chemical disinfectants should be carried out in the following manner:—The door is thoroughly washed down with disinfectant, it is then opened, and the disinfectant syringed all over the floor of the room, all contents are then removed and disinfected out-side and allowed to dry in the sun. The walls and roof of the room are then thoroughly syringed with the disinfectant, care being taken to attack all crevices, recesses, cup-boards and receptacles, and a stream of the disinfectant should be directed into any rat holes that can be found; the rat hole should then be stopped.

7. *Equipment.*—For the simpler methods of disinfection by heat no special apparatus is required. For chemical disinfection, the following is necessary: a bucket, a bottle or two of the pure disinfectant, a tin measure of such a capacity that the addition of this measure of the pure disinfectant to the bucketful of water will make the proper dilution, and a syringe to distribute it. Thus equipped, water only is required to enable one man to disinfect several rooms. Where men are specially engaged for disinfection purposes, the usual precautions should be taken to guard them against risk of infection; they should be inoculated on engagement and provided with coarse clothing and protection for the legs and feet, to be used while at work only, and disinfected on completion of the day's duty.

8. The value of the free admission of light and air and the disinfection and flea-killing power of the direct rays of the sun should not be lost sight of. Dirt, damp and darkness are favourable to vermin life and for the plague bacillus; the rat and rat flea are nocturnal in their habits, preferring dark ill-ventilated dwellings; desiccation destroys the bacillus. The removal of such conditions are, therefore, a most important part of plague prophylaxis, and stress should consequently be laid on general sanitary improvements, the widening of streets, the provision of windows and good ventilation in houses, the removal of rubbish, crowding and other moist accumulations and gradual substitution of brick and masonry floors and walls for the ordinary mud ones, so that buildings, especially those in which grain and other food stuffs are stored, should be rendered rat-proof.

9. Formula for kerosine oil emulsion:—

Country or Sunlight Soap	1 seer
Boiling water	6½ seers
Dissolve the soap in the water and then gradually add kerosine oil	30 „

Stirring and shaking well.

Hydro-carbon, Crude oil, petroleum, or presterine may be similarly used.

10. "Sanitary fluid" or crude creosote mixes with water easily to be used in 1 in 10 dilution.

Carbolic acid 5 per cent. or acid solution of perchloride of mercury 1 in 1,000 should be used for disinfecting excreta, sputum or other discharges, especially in pneumonic cases.

11. Sulphurous acid, and other sulphur products produced by the combustion of sulphur at a high temperature has been recommended as efficient and satisfactory for disinfecting houses and the property in them, and for destroying germs, insects and rats. Probably owing to the construction of the bulk of Indian houses it has not attained any great popularity.

ANNEXURE II.

Simple directions to guard against Plague.

Plague is an infectious disease, more dangerous than either cholera or small-pox. To avoid plague attacking your villages and homes :—

1. Do your best not to admit persons from places where plague is prevalent either in your homes or villages, but keep them outside for ten days.
2. Plague is spread by rats and fleas which infect rats, so try and guard all your grain stores so as to try and prevent rats getting at them and thus increasing in number in your villages, or if possible kill rats when you can.
3. If you notice dead rats about or in your dwellings, evacuate your houses at once and live outside for ten days or more, and have your houses thoroughly cleaned and your clothing spread out in the sun.
4. Directly a case of plague occurs in your village, have the person removed outside, and evacuate all houses in the neighbourhood of the infected house, and act as in (3).
5. If plague is prevalent in your village do not go about in bare feet.
6. In no case, should you conceal a case of plague, because it will be the means of infecting others, and for your own safety and to give a chance to the patient, move out of the house into the open. Also report any suspicious case at once.
7. When plague is in the neighbourhood you will find difficulty in being allowed to go about from one place to another without being detained, if you wish to avoid this and to be protected in a large degree from plague, you should apply to be inoculated with anti-plague vaccine. This is done something in the same way as your children are vaccinated to protect them from small-pox, and is of great value.
8. All persons who are inoculated will be given a pass which will prevent them being detained anywhere and they will be comparatively safe from the disease, even in a plague affected district.
9. All persons wishing to avail themselves of this protection from plague have only to send in their request to the local authorities when arrangements to help them with inoculation will be at once made.
10. Whenever plague or suspicious cases of plague occur in a village or district every assistance will be given by the local authorities in helping with material for Chappers, huts, etc., and with Chowkidars for the protection of your evacuated houses. So you should report cases at once and apply for assistance.
11. Finally to help the authorities in combating this disease and for the protection of yourselves and your families, the co-operation of every man is essential. Let every man watch and report at once any and every suspicious case of Plague, as the sooner precautionary measures are taken, the less danger is there to other members of the community, and thus by helping the authorities in this way you are also helping to protect yourselves.

Copies of above should be translated in vernacular and freely distributed and explained in all towns, villages, etc., where an outbreak is feared. (Government of India, Home Department, 1517 of 1907, ordered such leaflets.)

ANNEXURE III.

Instructions for the disinfection of Railway carriages.

1. Any railway compartment in which a plague patient or a suspicious case has travelled, should be emptied, all doors and windows opened to admit air and sunlight and the whole interior treated by brushing, washing—carbolic soap, and water—and all floors and crevices treated with kerosine oil emulsion.
2. After disinfection, the carriages should be kept out in the open for 4 hours. They can then be brought into use again.
3. In the case of first and second class carriages, which afford greater facilities than third class compartments for the harbouring of plague germs or fleas, it will be necessary, if the carriages are contaminated, to apply kerosine oil emulsion to the cushions and to disinfect the woodwork in the manner indicated above.

By order,

F. B. PRIDEAUX, Major,
First Assistant to the Agent to the
Governor General, Rajputana, and Chief
Commissioner, Ajmer-Merwara.

11 D

REPORTS OF DESERTION.

Report of a Deserter or Absentee without leave from the 1st Battalion, Highland Light Infantry, dated at Lucknow, this 8th day of September 1911.

Number, Rank, and Name—10878, Private, Andrew Shaw.	Place of enlistment—Glasgow.
Age—22 years 11 months.	Parish and County in which born—Gova, Lanark.
Height—5 feet 8 inches.	Date of desertion or absence—6th September 1911.
Colour of—Complexion, fresh; hair, black; eyes, blue.	Place of desertion or absence—Lucknow.
Trade—Carpenter.	Marks—Scar 2½ inches below right knee.
Date of enlistment—7th October 1907.	Under 4 years' service.

W. H. V. CAMERON, Lieut., for Major,
Commanding 1st Battalion, Highland Light Infantry.

Report of a Deserter or Absentee without leave from the 1st Battalion, Highland Light Infantry, dated at Lucknow, this 8th day of September 1911.

Number, Rank, and Name—10574, Private, William Carr.	Place of enlistment—Hamilton.
Age—25 years.	Parish and County in which born—Baron, Lanark.
Height—5 feet 4½ inches.	Date of desertion or absence—6th September 1911.
Colour of—Complexion, fresh; hair, dark brown; eyes, brown.	Place of desertion or absence—Lucknow.
Trade—General Labourer.	Marks—Figure of Piper on back and Crucifix on front of right forearm.
Date of enlistment—6th February 1907.	Under 5 years' service.

W. H. V. CAMERON, Lieut., for Major,
Commanding 1st Battalion, Highland Light Infantry.

Report of a Deserter or Absentee without leave from the 1st Battalion, Highland Light Infantry, dated at Lucknow, this 8th day of September 1911.

Number, Rank, and Name—9956, Private, Joseph Brooks.	Parish and County in which born—St. Cuthberts Edinburgh, Midlothian.
Age—23 years 11 months.	Date of desertion or absence—6th September 1911.
Height—5 feet 8 inches.	Place of desertion or absence—Lucknow.
Colour of—Complexion, fresh; hair, black; eyes, grey.	Marks—Long deep linear scar above right eyebrow; tattooed St. George and the Dragon back of right forearm.
Trade—Vanman.	Under 6 years' service.
Date of enlistment—1st November 1905.	
Place of enlistment—Edinburgh.	

W. H. V. CAMERON, Lieut., for Major,
Commanding 1st Battalion, Highland Light Infantry.

TREASURE TROVE.

NOTICE.

It is hereby notified under section 5 of Act II of 1878 that the undermentioned treasure consisting of jewels was found by one Nallan, son of Rama Nayakhan of Parutti-palli village, Tiruchangodu Taluk, on 24th July 1911, in the vacant land to the west of his house in that village while he was digging a hole in the ground in the course of a play with some other boys:—

	R	a.	p.
1. Gold ornament worn in the neck " (Tanga Karai) "	10	7	9
2. Do. worn on the ear " (Tandati single) "	6	6	0
3. Do. worn on the head " (Serpent shaped Nagapadam) "	16	3	3
4. Do. " Kammal Murugu "	10	7	6
5. Do. " Tangapuchchukudu "	6	6	0
6. Gold pieces	0	10	6
Total	50	9	

2. All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of Salem at his office on Wednesday, the 31st January 1912, in view to the matter being enquired into and determined according to law.

F. L. BRIGSTOCKE,
for Ag. Collector.

SALEM COLLECTOR'S OFFICE,
Dated 31st August 1911.

INDIAN TELEGRAPH DEPARTMENT.

NOTIFICATION.

The 14th September 1911.

No. 32-T.—Offices reported opened and closed during the period 30th August to 12th September 1911 :—

Name of office.	Where situated.	Date.	Remarks.
<i>Government Telegraph Offices.</i>			
Bankheri . . .	Central Provinces . . .	1st September 1911 .	Opened.
Gotegaon . . .	Ditto . . .	8th " " .	"
Khusrupur . . .	Bengal . . .	2nd " " .	"
Tajpur . . .	United Provinces . . .	31st August " .	"

The following alteration in the name of a Railway Telegraph Office is notified :—

On the Great Indian Peninsula Railway.
" Chabra " instead of " Chhabra ".

Corrigenda.

In the Telegraph Department Notification No. 13-T., dated the 7th of July 1911, incorporated in the *Gazette of India*, Part II, of 8th July 1911, against " Abhaipur " under column " Date " for " 26th of June 1911 " read " 1st of July 1911. "

In the Telegraph Department Notification No. 26-T., dated the 31st of August 1911, incorporated in the *Gazette of India*, Part II, of 2nd of September 1911, for " Dharampur " read " Dharampur R. S. "

H. C. N. PRANCE,
for Director, Traffic Branch.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATIONS.

Calcutta, the 13th September 1911.

No. 22.—Mr. W. R. R. M. Bennett, Assistant Signal Engineer, Eastern Bengal State Railway, is granted, by His Majesty's Secretary of State for India, leave on medical certificate for six months in extension of the leave previously granted to him.

No. 23.—Mr. A. C. Robertson, Assistant Locomotive Superintendent, Eastern Bengal State Railway, is granted by His Majesty's Secretary of State for India extraordinary leave without allowances for 9 days in extension of 3 months' privilege leave already granted to him.

H. B. TAYLOR,
Offg. Manager, Eastern Bengal State Railway.

POST OFFICE.

NOTIFICATIONS.

Simla, the 4th September 1911.

No. 1425-S-*Ap.*—Mr. A. H. Sparling, Deputy Postmaster-General, 3rd grade, United Provinces, is appointed to officiate as Deputy Postmaster-General, 2nd grade, Madras, with effect from the 6th August 1911, and until further orders, *vice* Mr. A. R. Amman, Deputy Postmaster-General, 2nd grade, on combined leave.

No. 1428-S-*Ap.*—The following promotions and appointments in the grades of Superintendents of post offices are made with effect from the 6th August 1911, *vice* Mr. A. H. Sparling, Superintendent of post offices, 1st grade, appointed provisionally as Deputy Postmaster-General, 3rd grade, from that date :—

Khan Sahib Muhammad Kazim to be confirmed in the 1st grade and to continue to officiate as Deputy Postmaster-General, 2nd grade, United Provinces, in the arrangements, *vice* Mr. P. J. Gorman ;

Mr. C. A. Stowell to be promoted provisionally to the 1st grade and to continue to officiate as Deputy Postmaster-General, 3rd grade, and Inspector-General, Railway Mail Service and Sorting, Southern Circle, in the arrangements, *vice* Mr. A. R. Amman ;

Babu Dwarka Nath Mazumdar to be confirmed in the 2nd grade ;

Mr. P. Anantha Krishnama Charlu to be promoted provisionally to the 2nd grade ;

M. Muhammad Abdur Rahim to be confirmed in the 3rd grade ;

Mr. Govind Gangadhar Dange to be promoted provisionally to the 3rd grade ;

Mr. Keshavlal Maganlal Mehta to be confirmed in the 4th grade ;

Pundit Kailash Chandra Misra to be promoted provisionally to the 4th grade ;

Mr. K. C. Rangaswamy Iyenger to be sub. *pro tem.* Superintendent of post offices, 4th grade, *vice* Babu Paresh Nath Mukerji, appointed sub *pro tem.* 1st Assistant Postmaster, Calcutta ;

Mr. Sundar Singh to be appointed substantively to the 5th grade ;

M. Muhammad Hussain, Probationary Superintendent of post offices, Punjab and North West Frontier and sub. *pro tem.* Superintendent of post offices, 5th grade, to be provisionally appointed Superintendent of post offices, 5th grade ;

Mr. Hargopal, Deputy Postmaster, Quetta, and officiating Superintendent of post offices, 5th grade, to be appointed sub. *pro tem.* Superintendent of post offices, 5th grade, in the arrangements, *vice* Babu Paresh Nath Mukerji.

The 5th September 1911.

No. 1439-S-*Ap.*—Mr. G. A. M. Rose, Postmaster, Alipore, pay Rs200—300, is granted an extension of furlough for three months, with effect from the 1st September 1911.

The 12th September 1911.

No. 1506-S-*Ap.*—Lala Sri Ram, Superintendent of post offices, 4th grade, is granted privilege leave for one month with effect from the 2nd September 1911.

Mr. Bishen Sing, Inspector of post offices, Ferozepur Sub-Division, is appointed to officiate as Superintendent of post offices, 5th grade, during the absence on privilege leave of Lala Sri Ram, or until further orders.

C. STEWART-WILSON,

Director-General of the Post Office of India.

NORTH-WEST FRONTIER PROVINCE—PUBLIC WORKS DEPARTMENT.
IRRIGATION BRANCH.

NOTIFICATION.

Simla, the 8th September 1911.

No. 01727-E.I.F.—Transfer.—Mr. W. G. Yeaman, Assistant Engineer, from the 2nd Division, Upper Chenab Canal, which he left on the afternoon of the 2nd June 1911, to the Malakand Division, Upper Swat River Canal, which he joined on the forenoon of the 4th idem.

W. E. T. BENNETT,

Secretary for Irrigation, North-West Frontier Province.

CURRENCY NOTES.

The following Currency Note of the Lahore Circle is stated to have been destroyed and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it, is warned to communicate at once with the undersigned:—

Notes wholly lost or destroyed.

Register No.	Number of Notes.	Value. ₹	Name of Claimant.
W 183 of 1908-09.	EA 84 61643	100	Surendra Nath Basu, 3/3 Ram Chand Nandy's Lane, P. O. Beadon Square, Calcutta.

S. R. EWING,
Currency Officer.

PAPER CURRENCY OFFICE,
LAHORE:
The 7th September 1911.

CURRENCY NOTES.

The following Currency Note of the Cawnpore Circle is stated to have been destroyed and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it, is warned to communicate at once with the undersigned:—

Note wholly destroyed.

Register No.	Number of Notes.	Value. ₹	Name of Claimant.
W 129 of 1908 1909	DA 46 92733	100	Babu Surendra Nath Bose, Accountant, K. G. Railway, P. O. Mahadeopur, District Purneah, at present residing in Calcutta.

C. E. GWYTHER,
Currency Officer.

PAPER CURRENCY OFFICE;
CAWNPORE,
The 13th September 1911.

CURRENCY NOTES.

The following Currency Note of the Cawnpore Circle is stated to have been destroyed and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it, is warned to communicate at once with the undersigned:—

Note wholly destroyed.

Register No.	No. of Notes.	Value. ₹	Name of Claimant.
W 2 of 1911 1912	DA 70 38161	50	Babu Gulab Singh, Reader, Collectorate, Etawah.

C. E. GWYTHER,
Currency Officer.

PAPER CURRENCY OFFICE
CAWNPORE,
The 23rd August 1911.

GOVERNMENT PUBLICATIONS FOR SALE.

BY THE SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,
8, HASTINGS STREET, CALCUTTA.

A General Catalogue of all Government Publications may be obtained gratis from the Government Central Press, Calcutta.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS IN EUROPE.

- | | |
|---|--|
| Messrs. Constable & Co., 10, Orange Street, Leicester Square, W.C. | Messrs. W. Thacker & Co., 2, Creed Lane, London, E.C. |
| Messrs. Kegan Paul, Trench, Trübner & Co., 43, Gerrard Street, Soho, London, W. | Mr. Otto Harrassowitz } Leipzig. |
| Mr. Bernard Quaritch, 11, Grafton Street, New Bond Street, W. | Mr. Karl Hiersemann } |
| Messrs. P. S. King & Son, 2 and 4, Great Smith Street, Westminster. | Messrs. R. Friedlander & Sohn, Berlin W. N. Carlstrasse, 11. |
| Messrs. H. S. King & Co., 65, Cornhill, and 9, Pall Mall, London. | Mr. Ernest Leroux, 28, Rue Bonaparte, Paris. |
| Messrs. Grindlay & Co., 54, Parliament Street, London, S.W. | Mr. Martinus Nijhoff, The Hague, Holland. |
| Mr. T. Fisher Unwin, 1, Adelphi Terrace, London, W.C. | Mr. B. H. Blackwell, 50 and 51, Broad Street, Oxford. |
| | Messrs. Deighton Bell & Co., Cambridge. |
| | Messrs. Luzac & Co., 46, Great Russell Street, London, W.C. |

AGENTS IN INDIA.

- | | |
|---|--|
| Messrs. Thacker, Spink & Co., Calcutta and Simla. | Superintendent, American Baptist Mission Press, Rangoon. |
| Messrs. Newman & Co., Calcutta. | Rai Sahib M. Gulab Singh & Sons, Mufid-I-Am Press, Lahore and Calcutta. |
| Messrs. R. Cambray & Co., Calcutta. | Mr. N. B. Mathur, Superintendent, Nazir Kanun Hind Press, Allahabad. |
| Messrs. S. K. Lahiri & Co., Calcutta. | Messrs. A. Chand & Co., Punjab. |
| Messrs. B. Banerjee & Co., Calcutta. | Messrs. A. M. & J. Ferguson, Ceylon. |
| The Calcutta School Book and useful Literature Society, 1, Wellington Square, Calcutta. | Babu S. C. Talukdar, Proprietor, Students and Company, Cooch Behar. |
| Messrs. Butterworth & Co. (India), Limited, Calcutta. | Manager, Educational Book Depôts, Nagpur and Jubbulpore.* |
| Messrs. Higginbotham & Co., Madras. | Manager of the Imperial Book Depot, 63, Chandney Chauk Street, Delhi.* |
| Messrs. V. Kalyanarama Iyer & Co., Madras. | Manager, <i>East Coast News</i> , Vizagapatam.* |
| Messrs. G. A. Natesan & Co., Madras. | Manager, "The Agra Medical Hall and Co-operative Association, Limited" (Successors to A. John & Co., Agra).* |
| Messrs. S. Murthy & Co., Madras. | Mr. T. K. Seetharama Aiyar, Kumbakonam.* |
| Messrs. Thompson & Co., Madras. | Superintendent, Basel Mission Book and Tract Depository, Mangalore.* |
| Messrs. Temple & Co., Madras. | Messrs. P. Varadachary & Co., Madras. |
| Messrs. Combridge & Co., Madras. | Mr. H. Liddell, Printer, etc., 7, South Road, Allahabad.* |
| Messrs. P. R. Rama Iyer & Co., Madras. | Messrs. D. C. Anand & Sons, Peshawar.* |
| Messrs. Thacker & Co., Ltd., Bombay. | |
| Messrs. A. J. Combridge & Co., Bombay. | |
| Messrs. D. B. Taraporevala, Sons & Co., Bombay. | |
| Mrs. Radhabai Atmaram Sagoon, Bombay. | |
| Mr. Sunder Pandurang, Bombay. | |
| Messrs. Gopal Narayan & Co., Bombay. | |
| Messrs. Ram Chandra Govind & Son, Kalbadevi, Bombay. | |

*Agents for sale of the Legislative Department publications.

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books and Acts required for the public service should be obtained through the Local Government to whom the applicant is subordinate.

Application for Government publications which are no longer in print should be made to the Agent to the particular Government under whose orders they were originally issued.

[The amounts within parentheses are for packing and postage.]

LIST OF NEW BOOKS PUBLISHED DURING THE CURRENT QUARTER.

LEGISLATIVE DEPARTMENT.

- Act No. II of 1834 (Secretaries to Government), with footnotes. 1a. (1a.)
Act No. IV of 1837 (Property in Land), with footnotes. 1a. 3p. (1a.)
Act No. XXV of 1838 (Wills), with footnotes. 3a. 9p. (1a.)

- Act No. XXXII of 1839 (Interest), with footnotes. 1*a*. 3*p*. (1*a*.)
- Act No. XIX of 1841 (Succession (Property Protection)), with footnotes. 3*a*. (1*a*.)
- Act No. XV of 1848 (Supreme Courts' Officers Trading), with footnotes. 1*a*. 3*p*. (1*a*.)
- The Indian Evidence Act, 1872 (Act No. 1 of 1872), as modified up to the 1st July, 1911. Royal 8vo. Stitched. R1 or 1*s*. 6*d*. (2*a*.)
- Act No. XXIX of 1839 (Dower), with footnotes. 1*a*. 9*p*. (1*a*.)
- Act No. XXX of 1839 (Inheritance), with footnotes. 2*a*. 3*p*. (1*a*.)
- Act No. XXIV of 1841 (Illusory Appointments and Infants' Property) with footnotes 2*a*. (1*a*.)
- Act No. V of 1843 (Indian Slavery), with footnotes. 1*a*. 6*p*. (1*a*.)
- Act No. XII of 1850 (Public Accountants' Default), with footnotes. 1*a*. 6*p*. (1*a*.)
- Act No. VIII of 1852 (Sheriffs' Fees), with footnotes. 1*a*. 6*p*. (1*a*.)
- Act No. II of 1853 (Landholders' Public Charges and Duties), with footnotes. 1*a*. 6*p*. (1*a*.)
- Act No. XV of 1885 (Local Authorities Loan Act (1879) Amendment) with footnotes. 1*a*. (1*a*.)
- List No. 1 of 1911, dated 30th June, 1911, of Addenda et Corrigenda to List of General Rules and Orders. 2*a*. 6*p*. (1*a*.)
- Act II of 1911 in Hindi. 1*a*. 9*p*. (1*a*.)
- The Indian Petroleum Act, 1899 (VIII of 1899), as modified up to 1st July 1911. 7*a*. 6*p*. (1*a*. 6*p*.)
- The Legal Practitioners Act 1879 (Act XVIII of 1879), as modified up to the 1st July 1911. 6*a*. 6*p*. (1*a*.)

HOME DEPARTMENT.

- The Quarterly Civil List of the Home, Education and Legislative Departments, Government of India, No. 17. Corrected 1st July 1911. Royal 8vo. Board. 11*a*. (3*a*.)
- Quarterly List of Officers in the Departments of the Government of India, July to September 1911. Foolscap. Paper cover. 4*a*. or 5*d*. (1*a*.)

DEPARTMENT OF EDUCATION.

- Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. Epidemic Dropsy in Calcutta, being the first Report of an enquiry carried out by Major E. D. W. Greig, M.D., Sc., I.M.S. New Series. No. 45. Super Royal. Board. R1 4*a*. (4*a*.)
- Annual Report of the Director General of Archaeology for the year 1908-09. Part I.—Administrative. 7*a*. or 8*d*. (1*a*.)
- Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India. Dysentery and Liver Abscess in Bombay, being the Report of an enquiry carried out by Major E. D. W. Greig, M.D., D.Sc., I.M.S., and Captain R. T. Wells, M.A., M.B., I.M.S. Super Royal 8vo. Board. R2 or 3*s*. (5*a*.)
- Calendar of Persian Correspondence, being Letters referring mainly to affairs in Bengal which passed between some of the Company's Servants and Indian Rulers and Notables. Super Royal 8vo. Board. R6 4*a*. or 9*s*. 5*d*. (7*a*.)
- Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India. Malaria in the Punjab by Major S. R. Christophers, M.B., I.M.S. New Series No. 46. Super Royal. Board. R2 or 3*s*. (7*a*.)
- Archæological Survey of India Annual Report, 1907-08, Part II. Super Royal. Cloth. R25 or 37*s*. 6*d*. (R1 4*a*.)

FOREIGN DEPARTMENT.

- The Quarterly Civil List of the Foreign Department, No. 20. Corrected up to the 1st July 1911. Royal 8vo, Paper cover. R2 8*a*. or 3*s*. 9*d*. (4*a*.)

FINANCE DEPARTMENT.

Classified List of Officers of the Indian Finance Department, 25th May 1911. Royal 8vo. Paper cover. 4*a.* or 5*d.* (2*a.*)

History of Services of Officers holding appointments in offices under the control of the Government of India, Finance Department. Corrected to 1st July 1911. Royal 8vo. Board. R*1* or 1*s.* 4*d.* (4*a.*)

DEPARTMENT OF REVENUE AND AGRICULTURE.

The Blue Pine *Tomicus* Bark-Borer. Forest Bulletin No. 5, 1911. Super Royal 8vo. Paper cover. As. 2 (1*a.*)

List of Officers in the Department of Revenue and Agriculture, Government of India, and in the Departments under its administrative control. Corrected to 1st July 1911. Royal 8vo. Board. 8*a.* or 9*d.* (2*a.*)

A Glossary of Technical terms for use in Indian Forestry compiled by A. M. F. Caccia and revised by R. S. Troup. Forest Bulletin No. 4, 1911. Super Royal 8vo. Paper cover. 6*a.* or 7*d.* (1*a.*)

Classified List of Forest officers of the Imperial and Provincial Services in the Bengal, Madras and Bombay Presidencies on 1st July 1911. Royal 8vo. Board. R*1* or 1*s.* 6*d.* (3*a.*)

COMMERCIAL INTELLIGENCE DEPARTMENT.

Accounts of the External Trade of British India for the month of March 1911. Royal 8vo. Stitched. 8*a.* or 9*d.* (2*a.*)

Statistics of British India for 1909-10 and preceding years, Part VII, Educational including Statistics relating to Education, Printing Presses and Publications. Fourth issue, 1911. Foolscap. Board. R*1* or 1*s.* 6*d.* (4*a.*)

Statistics of British India for 1909-10 and preceding years, Part VIII, Local Funds including Statistics relating to Municipalities, Local Boards and Port Trusts. Fourth issue, 1911. Foolscap. Board. R*1* or 1*s.* 6*d.* (4*a.*)

Supplement to the Annual Statement (Vols. I and II) of the Sea-borne Trade and Navigation of British India with the British Empire and Foreign Countries for the official year ending March 31, 1910, compared with the two preceding years. Abstract and detailed Tables showing Imports according to Countries of consignment and Exports according to Countries of final destination. Third issue. Foolscap. Board. R*5* or 6*s.* 8*d.* (12*a.*)

Statistics of cotton spinning and weaving in the Indian Mills in May and June 1911. Royal 8vo. Stitched. 2*a.* or 2*d.* (1*a.*) each.

Accounts of the External Trade of British India for the months of April and May 1911. Royal 8vo. Stitched. 8*a.* or 9*d.* (2*a.*) each.

Review of the Trade of India in 1910-11. Foolscap. Paper cover. 8*a.* or 9*d.* (3*a.*)

Accounts relating to the Seaborne Trade and Navigation of British India for the months of June and July 1911. Royal 8vo. Stitched. 8*a.* or 9*d.* (2*a.*) each.

Note on the Production of Tea in India in the year 1910. Foolscap. Paper cover. 8*a.* or 9*d.* (2*a.*)

Statistics of British India for 1909-10 and preceding years. Part III. Fourth issue. Commercial Series including Statistics relating to Post Office, Telegraphs, Railways and Irrigation. Foolscap. Board. R*1* or 1*s.* 6*d.* (4*a.*)

Statistics of British India for 1909-10 and preceding years. Part II. Commercial including Statistics relating to Foreign Trade and Shipping, Joint Stock Companies, Banks, etc., 4th issue. Foolscap. Board. R*1* or 1*s.* 6*d.* (4*a.*)

Statistics of British India for 1909-10 and preceding years. Part VI. Administrative and Judicial including Statistics relating to Administrative Divisions, Civil, and Criminal Justice, Registration, Police, Jails, etc., 4th issue. Foolscap. Board. R*1* or 1*s.* 6*d.* (4*a.*)

Accounts relating to the Trade carried by rail and river in India in the quarter and in the twelve months ending March 1911 compared with the corresponding periods of the years 1909 and 1910. No. 4 of 1910-11. Foolscap. Paper cover. 8*a.* (4*a.*)

Area and yield of certain principal crops in India—rice, wheat, cotton, oilseeds, jute, indigo, sugarcane—for various periods from 1896-97 to 1910-11. Thirteenth issue. Foolscap. Paper cover. 4*a*. (2*a*.)

Statistics of British India for 1909-10 and preceding years. Part I, Industrial, including Statistics relating to Factories, Mills and Mines, etc. Foolscap. Board. R1 (4*a*.)

Variations in Indian Price Levels from 1861 to 1910 expressed in Index numbers. Foolscap. Limp. As. 12 or 1*s*. (2*a*.)

PUBLIC WORKS DEPARTMENT.

Classified List and Distribution Return of Establishment corrected up to 30th June 1911. Royal 8vo. Paper cover. R1 or 1*s*. 6*d*. (2*a*.)

ARMY DEPARTMENT.

The Quarterly Indian Army List for July 1st, 1911. Paper cover. Royal 8vo. R2 12*a*. or 4*s*. 3*d*. (6*a*.)

Army Regulations, India, Vol. V, Supply and Transport. Royal 8vo. Cloth. 10*a*. or 1*s*. (2*a*.)

Postal Manual (War), India. Royal 16mo. Board. 4*a*. or 5*d*. (1*a*.)

Report on the Examination held in India, November 1910. Super Royal 8vo. Board. R1 4*a*. or 1*s*. 11*d*. (3*a*.)

Cavalry Training Indian Supplement. Instructions in Sword. Practice for Indian Cavalry, 1911. Demy 16mo. Paper cover. 4*a*. or 5*d*. (1*a*.)

List of Light-houses and Light Vessels in British India including those in the Gulf of Aden as existing on the 30th June 1911. 30th issue. Royal 8vo. Board. R1 or 1*s*. 6*d*. (2*a*.)

RAILWAY BOARD.

Administration Report on Railways in India for the calendar year 1910. Foolscap. Limp. R2 or 2*s*. 8*d*. (8*a*.)

Classified list of State Railway Establishment and Distribution return of Establishment of all Railways corrected up to 30th June 1911. Royal 8vo. Paper cover. R1 or 1*s*. 6*d*. (2*a*.)

History of Services of the Officers of the Engineer and State Railway Revenue Establishments. Corrected to 1st July 1911. Royal 8vo. Board. R2 3*a*. or 3*s*. 9*d*. (4*a*.)

OTHER LOCAL GOVERNMENTS AND ADMINISTRATIONS.

Annual Report of Dispensaries in the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 8 or 8*d*. (2*a*.)

Administration Report of the Jails of the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 10 or 10*d*. (2*a*.)

Brief Note on Income Tax Operations with North-West Frontier Province for the year 1910-11. Foolscap. Paper cover. As. 6 or 6*d*. (1*a*.)

Report on the Administration of Criminal Justice in the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 12 or 1*s*. (1*a*.)

Report on the Administration of Civil Justice in the North-West Frontier Province for the year 1910. As. 6 or 6*d*. (2*a*.)

Report on the External Land Trade of the North-West Frontier Province for the year 1910-11. Foolscap. Paper cover. R3 4*a*. or 4*s*. 4*d*. (3*a*.)

Report on Vaccination in the North-West Frontier Province for the year 1910-11. Foolscap. Paper cover. As. 5 or 5*d*. (2*a*.)

Annual Report of the Archaeological Survey of India, Frontier Circle, for 1910-11. Foolscap. Paper cover. As. 9 or 9*d*. (2*a*.)

Report of the Civil Veterinary Department of the North-West Frontier Province for the year 1910-11. Foolscap. Paper cover. As. 8 3*p*. or 8½*d*. (2*a*.)

Report on the Excise Administration of the North-West Frontier Province for the year 1910-11. Foolscap. Paper cover. 10*a*. 6*p*. or 10½*d*. (2*a*.)

LIST OF BOOKS PUBLISHED FROM JANUARY TO JUNE 1911.

LEGISLATIVE DEPARTMENT.

- Cantonment Act (Act XV of 1910) in Urdu and Hindi. 9p. (1a.) each.
- List No. 2 of 1910, dated 31st December 1910, of Addenda and Corrigenda to List of General Rules and Orders. 3a. (1a.)
- The Burma Code, Fourth edition, 1910. Super Royal 8vo. Cloth. R7 or 10s. 6d. (10a.)
- Act V of 1880 (Freedom of the Coasting Trade of India) with footnotes. 1a. (1a.)
- Act IV of 1869 (Divorce) as modified up to the 1st January 1911. 12a. (2a.)
- Act V of 1881 as modified to 1st July 1910 in Urdu and Hindi. 4a. 6p. (1a. 6p.)
- The Ajmer Municipalities Regulation, 1886 (V of 1886), as modified up to 1st February 1911. 15a. (12a.)
- Act XXI of 1866 (Native Converts' Marriage Dissolution) as modified up to the 1st March 1911. 4a. (1a.)
- Table showing effect of legislation in the Governor General's Council during 1910. 5a. 6p. (1a.)
- Patent and Designs. (Act II of 1911.) Urdu. 1a. 9p. (1a.)
- Criminal Tribes. (Act III of 1911.) Urdu and Hindi. 9p. (1a.) each.
- Tramways Amendment. (Act V of 1911.) Urdu and Hindi. 3p. (1a.) each.
- Tariff Amendment. (Act VI of 1911.) Urdu and Hindi. 3p. (1a.) each.
- Currency Amendment. (Act VII of 1911.) Urdu and Hindi. 3p. (1a.) each.
- Prevention of Seditious Meeting. (Act X of 1911.) Urdu and Hindi. 3p. (1a.) each.
- University Amendment. (Act XI of 1911.) Urdu. 3p. (1a.)
- The Births, Deaths and Marriages Registration Act, 1886 (VI of 1886) as modified up to 1st May 1911. 6a. (1a.)
- Act IV of 1897 (Indian Fisheries) with footnotes. 1a. 9p. (1a.)
- Act I of 1910 (Indian Press) with footnotes. 3a. 9p. (1a.)

HOME DEPARTMENT.

- The Countess of Dufferin's Fund—Twenty-fifth Annual Report of the National Association for Supplying Female medical aid to the women of India for the year 1909. Paper cover. Royal 8vo. R1 or 1s. 6d. (4a.)
- Fauna of British India. "Coleoptera Lamellicornia. Part I. (Cetoniinae and Dynastinae)." Royal 8vo. Cloth. R7 8a. or 11s. 3d. (5a.)
- Quarterly List of Officers in the Departments of the Government of India, January to March 1911. Foolscap. Paper cover. 4a. or 5d. (1a.)
- Annual Report of the Sanitary Commissioner with the Government of India for 1909, with appendices and Returns of Sickness and Mortality among European Troops, Native Troops and Prisoners in India for the year. Foolscap. Board. R3 or 4s. 6d. (8a.)
- Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. The applicability to Medico-Legal practice in India of the Biochemical tests for the origin of Blood Stains. New Series. No. 39. Super Royal 4to. Board. 8a. or 9d. (4a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India—The destruction of fleas by exposure to the Sun. New Series. No. 40. Super Royal. Board. 8a. or 9d. (4a.)

Quarterly List of Officers in the Departments of the Government of India from April to June 1911. Foolscap. Paper cover. 4a. or 5d. (1a.)

The Quarterly Civil List of the Home, Education and Legislative Departments, Government of India, No. 16, corrected to 1st April 1911. As. 11 or 1s. (2a.)

DEPARTMENT OF EDUCATION.

Memorandum on some of the Results of Indian Administration during the past fifty years of British Rule in India. Royal 8vo. Cloth. As. 6 or 8d. (2a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India—Quinine and its Salts: Their solubility and absorbability. New Series. No. 41. Super Royal. Board. 9a. or 10d. (4a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India.—Part I.—The cultivation of the Bacillus of Leprosy and the Treatment of cases by means of a Vaccine prepared from the Cultivations by Major E. R. Rost, I.M.S. Part II.—The Cultivation of the Leprosy Bacillus by Captain T. S. B. Williams, M.B., I.M.S. New Series. No. 42. Super Royal. Board. 8a. or 9d. (4a.)

Plaudism, being the Transactions of the Committee for the study of Malaria in India, No. 2. January 1911. Royal 8vo. Paper cover. R2 or 2s. 6d.

Fauna of British India. Rhynchota. Vol. V. Heteroptera (Appendix.) Royal 8vo. Cloth. R7-8-0 or 11s. 3d. (5a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. The relation of Tetanus to the Hypodermic or Intramuscular Injection of Quinine by Lieutenant-Colonel Sir D. Semple. New Series. No. 43. Super Royal. Board. As. 12 or 1s. 2d. (4a.)

Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. The preparation of a safe and efficient antirabic Vaccine by Lieutenant-Colonel Sir D. Semple. New Series. No. 44. Super Royal. Board. As. 8 or 9d. (4a.)

Selections from the Records of the Government of India, Department of Education, No. CCCCXL VIII. Papers regarding the Educational Conference, Allahabad, February 1911. Foolscap. Board. R1 8a. or 2s. 3d. (5a.)

FOREIGN DEPARTMENT.

Report on Sanitation, Dispensaries, and Jails in Rajputana for 1909 and on Vaccination for the year 1909-1910. Board. Foolscap. R1 or 1s. 6d. (4a.)

Report on the Administration of Ajmer-Merwara for 1909-1910. Board. Foolscap. R2 or 3s. (4a.)

The Quarterly Civil List of the Foreign Department, No. 18. Corrected up to 1st January 1911. Super Royal 8vo. Paper cover. R2 8a. or 3s. 9d. (4a.)

"Seistan"—A memoir on the History, Topography, Ruins and People of the Country by G. P. Tate, Esq. Parts I to III. Super Royal. Cloth. R21 or 32s. (12a.)

Administration Report of the Baluchistan Agency for 1909-10. Foolscap. Board. R3-12 or 6s. (4a.)

The Quarterly Civil List of the Foreign Department, No. 19, corrected to 1st April 1911. Super Royal 8vo. Paper cover. R2 8a. or 3s. 9d. (4a.)

FINANCE DEPARTMENT.

Classified List of officers of the Indian Finance Department, 25th October and 25th December 1910 and January 1911. Royal 8vo. Paper cover. 4a. or 5d. (2a.) each.

Report of the Administration of the Mints at Bombay and Calcutta for the year 1909-10. Foolscap. Paper cover. R1 or 1s. 6d. (2a.)

Financial Statement and Budget, 1911-12. Foolscap. Board. R2 or 3s. (8a.)

Classified List of officers of the Indian Finance Department, 25th March 1911. Royal 8vo. Paper cover. 4a. or 5d. (2a.)

DEPARTMENT OF COMMERCE AND INDUSTRY.

Post Office Budget Estimates of Revenue and Expenditure for 1911-12. Foolscap. Limp. R1 or 1s. 6d. (2a.)

Budget Estimate of the Indian Telegraph Department for 1911-12. Foolscap. Paper cover. 8a. or 9d. (1a.)

COMMERCIAL INTELLIGENCE DEPARTMENT.

Accounts of the Trade carried by rail and river in India in the official year 1909-1910 and the four preceding years, 22nd issue. Foolscap. Board. R1 12a. or 2s. 9d. (4a.)

Statistics of British India for 1908-09 and preceding years. Part IV (a). Finance and Revenue including Statistics relating to Coinage, Paper Currency, Public Debt, etc. Third issue, 1910. Foolscap. Board. R1 or 1s. 6d. (4a.)

Statistics of British India for 1908-09 and preceding years, Part IV (b); Finance and Revenue including Statistics relating to Principal Heads of Revenue, Land Revenue, Opium, Salt, Stamps, Customs, etc. Third issue, 1910. Foolscap. Board. R1 or 1s. 6d. (4a.)

Sea-borne Trade and Navigation of British India for August, September, October, November and December 1910 and January 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Accounts of the External Trade of British India for the months of July, August, September, October and November 1910. Nos. 4, 6 and 7. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Statistics of Cotton Spinning and Weaving in the Indian mills in July, August, September, October, November and December 1910. Royal 8vo. Stitched. 2a. or 2d. (1a.) each.

Note on the Production and Consumption of coal in India up to the year 1909. Foolscap. Paper cover. 8a. or 9d. (2a. 6p.)

Accounts relating to the Trade carried by Rail and River in India in the quarter ending June 1910, compared with the corresponding periods of the years 1908 and 1909. No. 1 of 1910-11. Foolscap. Paper cover. 8a. or 9d. (4a.)

Notes on the Sugar in India, 3rd Edition, 1911. Super Royal 8vo. Paper cover. R1 12a. or 2s. 6d. (2a.)

Tariff Schedules, 1911. Royal 8vo. Paper cover. 6a. or 8d.

Catalogue of Indian Manufactures. Royal 8vo. Paper cover. 4a. or 5d. (2a.)

Annual Statement of the Sea-borne Trade and Navigation of British India, with the British Empire and Foreign Countries in the year ending March 31, 1910, and the four preceding years to which are appended the accounts of the Trade of Aden and of the French and Portuguese possessions in India. Forty-fourth issue. Vol. II, 1909-10. Super Royal. Board. R3 or 4s. 6d. (R1.)

Accounts relating to the Trade carried by Rail and River in India in the quarter ending September 1910 compared with the corresponding periods of the years 1908 and 1909. No. 2 of 1910-11. Foolscap. Paper cover. 8a. or 9d. (4a.)

Note on the production of Coffee in India in the year 1909-10 (i.e. 1st July 1909 to 30th June 1910). Foolscap. Paper cover. 4a. or 5d. (1a.)

Accounts relating to the Sea-borne Trade and Navigation of British India for the months of February, March and April 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

List of Joint Stock Companies, 1910. Foolscap. Paper cover. R2 or 3s. (2a.)

Accounts of the External Trade of British India for the month of February 1911. Royal 8vo. Stitched. 8a. or 9d. (2a.)

Statistics of Cotton Spinning and Weaving in the Indian Mills in January, February, March and April 1911. Royal 8vo. Stitched. 2a. or 2d. (1a.) each.

Agricultural Statistics of India for the years 1904-05 to 1908-09. Vol. II, 25th issue. Foolscap. Board. R1 or 1s. 6d. (4a.)

Sea-borne Trade and Navigation Accounts of British India for the Calendar year 1910 compared with the years 1908 and 1909. Royal 8vo. Stitched. 8a. or 9d. (2a.)

Accounts relating to the Trade carried by Rail and River in India in the quarter and in the nine months ending December 1910 compared with the corresponding periods of the years 1908 and 1909. No. 3 of 1910-11. Foolscap. Paper cover. 8a. or 9d. (4a.)

DEPARTMENT OF REVENUE AND AGRICULTURE.

Classified List of Forest officers of the Imperial and Provincial Services in the Bengal, Madras and Bombay Presidencies on July 1910. Royal 8vo. Board. R1 or 1s. 6d. (4a.)

The Indian Forest Records. The Sylviculture of *Hardwickia binata* (Anjan) by D. O. Witt, Esq. Notes on Sandal (Germination and Growth of Seedlings) by Rao Sahib M. Rama Rao. Royal 8vo. Paper cover. R3 4a. or 5s. (4a.)

The Indian Forest Memoirs, Vol. I, Forest Zoology Series, Part III—A note on the Lac Insect (*Tachardia Lacca*), its Life History, Propagation and Collection by E. P. Stebbing, Esq. Paper cover. Super Royal 4to. R1 or 1s. 6d. (3a.)

Progress Report of Forest Administration in the Andamans for 1909-10. Foolscap. Paper cover. As. 8 or 9d. (2a.)

Progress Report of the Imperial Forest Research Institute for 1909-10. Board. Foolscap. As. 7 or 8d. (2a.)

A Forest Flora of Chota Nagpur including Gangpur and the Santal Parganas by H. H. Haines, Esq. Super Royal 10mo. Cloth. R9 or 13s. 6d. (5a.)

Imperial Forest College, Dehra Dun, Calendar August 1910. Royal 8vo. Paper cover. 10a. or 1s. (2a.)

Records of the Botanical Survey of India, Volume V, No. 1. Catalogue of non-herbaceous phanerogams cultivated in the Royal Botanic Garden, Calcutta, Part I (Numerical List) by Major A. T. Gage, I.M.S. Royal 8vo. Paper. R1 6a. or 2s. (2a.)

Forest Bulletin No. 1, 1911.—Note on Calorimetric Tests of some Indian woods by Puran Singh, F.C.S., etc. Super Royal 8vo. Paper cover. 2a. or 2d. (1a.)

List of Officers in the Department of Revenue and Agriculture, Government of India, and in the Departments under its administrative control, corrected to 1st January 1911. Royal 8vo. Board. 8a. or 9d. (3a.)

Classified List of Forest Officers of the Imperial and Provincial Services in the Bengal, Madras and Bombay Presidencies on 1st January 1911. Royal 8vo. Board. R1 or 1s. 6d. (4a.)

Progress Report of the Imperial Forest College, Dehra Dun, for 1909-10. Foolscap. Paper cover. 14a. or 1s. 3d. (2a.)

Review of Forest Administration in British India for the year 1908-09 with a quinquennial Summary. Foolscap. Board. R6 or 9s. (6a.)

Annual Report of the Board of Scientific Advice for India for the year 1909-10. Royal 8vo. Paper cover. R1 or 1s. 6d. (4a.)

Proceedings of the Fifth Conference of Registrars of Co-operative Credit Societies with appendices, January 1911. Foolscap. Paper cover. As. 10 or 1s. (4a.)

Memorandum on Teak plantations in Burma. Forest Bulletin No. 2, 1911. Super Royal 8vo. Paper cover. 10a. (2a.)

Note on the relative strength of Natural and Plantation grown teak in Burma Forest Bulletin No. 3, 1911. Super Royal 8vo. Paper cover. 4a. or 5d. (1a.)

The Indian Forest Memoirs on some important insect Pests of the coniferæ of the Himalaya, with Notes on some insects, Predaceous and Parasitic, upon them. Vol II. Forest Zoology Series. Part I. Super Royal. Board. R4-10 or 7s. (6a.)

Forest Flora of the Sewalik and Jaunsar Forest Divisions of the United Provinces of Agra and Oudh, being a revised and enlarged edition of the Forest Flora of the School Circle, North-Western Provinces with analyses. Royal 16mo. Cloth. R1 14a. or 3s. (4a.)

Progress Report of the Forest Administration in Baluchistan for 1909-1910. Foolscap. Paper cover. R1 8a. or 2s. 3d. (1a.)

PUBLIC WORKS DEPARTMENT.

Diagrams and Tables for the Design of notches for Falls in irrigation Channels by Capt. A. H. Garrett. Foolscap. Cloth. 11a. 6p. or 1s. 2d. (2a. 6p.)

Classified and Distribution Return of Establishment corrected up to 31st December 1910. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)

Bridging the River Ravi near site of boat bridge at Lahore. (H. C. Granville, Superintending Engineer, P. W. Dept.) Technical Paper. No. 24. Foolscap. Paper cover. R1 or 1s. 6d. (2a.)

COMPTROLLER GENERAL.

Appropriation Report on the Accounts of the Government of India for 1909-10. Foolscap. Board. R6 or 9s. (5a.)

Finance and Revenue Accounts of the Government of India for the year 1909-10. Foolscap. Board. R2 or 3s. (10a.)

ARMY DEPARTMENT.

Papers set at the Examination for Admission to the Staff College, Quetta, held in November 1909 with Extracts from the Reports of the Examiners. Paper cover. Demy 8vo. R3 or 4s. 6d. (2a.)

The Quarterly Indian Army List for January 1, 1911. Paper cover. Royal 8vo. R2 12a. or 4s. 3d. (6a.)

List of Light Houses and Light Vessels in British India, including those in the Gulf of Aden as existing on the 30th June 1910. Board. Royal 8vo. R1 or 1s. 6d. (2a.)

Priced Vocabulary of Stores, Indian Addendum, 1911. Royal 8vo. Cloth. R2-10 or 4s. (6a.)

Papers set at the Examination for Admission to the Staff College, Quetta, held in October 1910. With extracts from the Reports of the Examiners. Demy 16mo. Paper cover. R3 or 4s. 6d. (2a.)

Army Regulations, India, Vol. XII (Military Works), 1910 Edition. Royal 8vo. Limp. 8a. or 9d. (2a.)

Manual of Physical Training for the Indian Army, 1911. Demy 16mo. Cloth. 4a. or 5d. (1a.)

Army Regulations, India, Vol. II.—Regulations and orders for the army, 1911. Royal 8vo. Paper cover. 12a. or 1s. 2d. (3a.)

Standing Orders, Supply and Transport Corps, 1911. 6a. or 7d. (2a.)

India Army Budget Estimate for 1911-12. Super Royal. R4 8a. or 6s. 9d. (8a.)

Appendices to the India Army Budget Estimate for 1911-12. Foolscap. Limp. R2 8a. or 3s. 9d. (7a.)

Handbook for 10-pr. jointed B.-L. Gun, Mule Equipment, 1910. Royal 8vo. Paper cover. R4 or 6s. (3a.)

ACCOUNTANT GENERAL, BENGAL.

History of Services of Gazetted and other officers serving under the Government of Bengal corrected 1st July 1910. Part I. Royal 8vo. Board. R2 or 3s. (8a.) Part II. R2 or 3s. (6a.) Complete R4 or 6s. (14a.)

RAILWAY BOARD.

Annual Report on architectural work in India by J. Begg, Consulting Architect to the Government of India for 1909-10. Foolscap. Paper cover. R3 or 4s. 6d. (3a.)

Classified List of the State Railway Establishment and Distribution Return of Establishment of Railways corrected up to 31st December 1910. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)

OTHER LOCAL GOVERNMENTS AND ADMINISTRATIONS.

Administration Report of the North-West Frontier Province for 1909-10. Foolscap. Limp cover. R1 5a. or 2s. (3a.)

Report on the Administration of Land Revenue, Land Records and Agriculture, Estates under the Court of Wards, Government Litigation and Alienation of Land Act on the North-West Frontier Province for the year 1909-10. Foolscap. Paper cover. 2-9 or 3s. 5d. (2a. 6p.)

Records of Fort St. George. Despatches from England, 1670-1677. Foolscap. Board. R2 or 3s. (4a.)

Report of the Chemical Examiner to Government, North-West Frontier Province, for the year 1910. Foolscap. Paper cover. 2a. 3p. or 2½d. (1a.)

Report on the Sanitary Administration of the North-West Frontier Province for the year 1910. Foolscap. Paper cover. As. 5 or 5d. (1a.)

Report on the Administration of the Registration Department of the North-West Frontier Province for the years 1908, 1909, 1910. Foolscap. Paper cover. As. 6 or 6d. (1a.)

LIST OF NEW BOOKS FOR SALE AT THOMASON COLLEGE, ROORKEE, WHICH WERE NOT ADVERTISED BEFORE.

Roorkee Treatise and Civil Engineering—

Section IX, Railways, 5th Edition. Revised by F. G. Royal Dawson, 1908. R4-4.

Section V, Manual of Estimating, 7th Edition, 1908. (Reprint.) R3-12.

Thomason College Calendar for 1908. R5-2.

Examination question papers of the Thomason College Civil Engineer Class and Upper Subordinate Class Entrance Examination and the 4th grade P. W. Accounts Examination from 1905-1909 published by the Newul Kishore Press, Lucknow. R1-4.

LIST OF NEW BOOKS AND PERIODICALS FOR SALE AT THE LIBRARY OF THE ASIATIC SOCIETY OF BENGAL, 57, PARK STREET, CALCUTTA.

SOCIETY'S PUBLICATIONS.

Journal and Proceedings, Vol. 5, Nos. 2 to 11, at R2 each.

Memoirs, Vol. 2, No. 10, Cerrhipedes. Opercules de l'Indian Museum de Calcutta. Par Mr. M. A. Gruval, at R2.

Memoirs, Vol. 2, No. 11, Correlations of Areas of Matured Crops and the Rainfall. By Mr. S. M. Jacob, I.C.S., at R2-8.

Journal and Proceedings, Vol. V. Extra No. 1909. Grammar of the Kanawari Language at R3.

Journal and Proceedings, Vol. V. Extra No. 2, 1909. Maithili Grammar, Part I, at R4.

Journal and Proceedings, Vol. VI. Nos. 1 to 10 at R2 each.

Journal and Proceedings, Vol. VI. Extra No., 1910, Divan-i-Babur Padishah, at R2.

Memoirs, Vol. 2, No. 10. Notes on some Monuments in Afghanistan. By Mr. H. H. Hayden, at R1.

Memoirs, Vol. 2, No. 11. On the Correlations of Areas of Matured Crops and the Rainfall. By Mr. S. M. Jacob, I.C.S., at R2-8.

Memoirs, Vol. III, No. 1. Ramacarita. By Sandhyakara Nandi. Edited by Mahamahopadhyaya Haraprasad Shastri, M.A., at R2.

Memoirs, Vol. III, No. 2. An alchemical compilation of the Thirteenth Century A. D. By Mr. H. E. Stapleton, B.A., at R1.

Memoirs, Vol. III, No. 3. The Journal of Major James Rennell. By Mr. T. H. D. LaTouche, at R4.

Memoirs, Vol. III, No. 4. Lisu (Yawin) tribes of the Burma-China Frontier. By Messrs. A. Rose and J. Coggin Brown, at R3.

Memoirs, Vol. IV, No. 1. Sanskrit-Tibetan-English Vocabulary. By Alexander Csoma de Koros. Edited by Drs. E. Denison-Ross and Satis Chandra Vidyabhusana, at R5.

BIBLIOTHECA INDICA.

Rasarnavam, Fasc. 2. By Dr. P. C. Roy, at R1-4.

Grihya Sangraha. By M. M. Chandra Kanta Tarkalankar, at As. 10.

Gobhila Paricista, Part I. By M. M. Chandra Kanta Tarkalankar, at R1-14.

- Baudhayana Srauta Sutra, Vol. 2, Fasc. 3. By Dr. W. Caland, at As. 10.
 Suryya Siddhanta, Fasc. 1. By M. M. Sudhakara Dvivedi, at R1-4.
 Chaturvarga Cintamani, Vol. 4, Fasc. 9. By Pandit Pramatha Nath Tarkabhusana, at As. 10.
 Avadhan Kalpalata, Vol. I, Fasc. 7. By Rai Sarat Chandra Das Bahadur, at R1.
 Mohabbasyapradipodyata, Vol. 3, Fasc. 10. By Pandit Bahuvallava Shastri, at As. 10.
 Muntakhab-al-Labab. Part 3, Fasc. 1. By Major T. W. Haig, I.A., at R1.
 Tatva Cintamani Didhiti Prokas. Fasc. 1-2. By M. M. Guru Charan Tarkadar-sanatirtha, at As. 10 each.
 Syainika Sastra. By Mahamahopadhyaya Haraprasad Shastri, at R1.
 Tatva Cintamani Didhiti Vivriti. Fasc. 1. By M. M. Kamakhyanatha Tarkavagisa, at As. 10.
 Sandaranandam Kavyam. By M. M. Haraprasad Shastri, at R1.
 Tirthacintamani. Fasc. 1. By Pandit Kamala Krishna Smrititirtha, at As. 10.
 Nyayasarah. By M. M. Satish Chandra Vidyabhusana, at R2.
 Six Buddhist Nyaya Tracts. By M. M. Haraprasad Shastri, at As. 10.
 Mohabbasyapradipodyata. Vol. 4, Fasc. 1. By Pandit Bahuvallava Shastri, at R1-4 each.
 Rasarnavam, Fasc. 3. By Dr. P. C. Roy, at R1-4.
 Yoga Sastra, Fasc. 3. By Sri Vijaya Dharma Suri, at R1-4.
 Vidhana Parijata. Vol. 2, Fasc. 4. By Pandit Taraprasanna Vidyaratna, at R1-4.
 Catapatha Brahmana. Vol. 7, Fasc. 4-5. By Acharya Satyavrata Samsrami, at As. 10 each.
 Upamitibhavaprapanca Katha. Fasc. 2 and 13. By Prof. Dr. Hermann Jacobi, at As. 10 each.
 Tadhkira-Khushnaveshan. By Maulavi M. Hidayet Husain, Lecturer in Arabic and Persian, Presidency College, Calcutta, at R1.
 Maasir-i-Rahimi. Pt. 1, Fasc. 1. By Maulavi M. Hidayet Husain, Lecturer in Arabic and Persian, Presidency College, Calcutta, at R2 each.
 Marhama-i-Ilali L. Mu-Dila. Fasc. 1. By Dr. E. Denison-Ross, at R1 each.
 Persian and Turki Divans of Bayram Khan Khan Khannan. By Dr. E. Denison-Ross, at R1.
 Mabani-i-Lughat. By Dr. E. Denison-Ross, at R1-8.

LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT FROM 1ST JANUARY 1911 TO 30TH JUNE 1911.

- Monthly Weather Review for October to December 1910 and January and February 1911. (Illustrated by 7 plates.) Quarto. Paper cover. R1 per month.

LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT DURING THE CURRENT QUARTER.

- Monthly Weather Review for March 1911. (Illustrated by 7 plates.) Quarto. Paper cover. R1.
 Monthly Weather Review for April 1911. (Illustrated by 7 plates.) Quarto. Paper cover. R1.
 Monthly Weather Review for May 1911. (Illustrated by 7 plates.) Quarto. Paper cover. R1.

LIST OF NEW BOOKS PUBLISHED BY THE GEOLOGICAL SURVEY OF INDIA DURING THE WEEKS ENDING 22ND JULY AND 5TH AUGUST 1911.

- Memoirs of the Geological Survey of India, Palæontologia Indica, New Series, Volume III, Memoir No. 4. Carl Diener, Ph. D. R1 12s.
 Memoirs of the Geological Survey of India, Palæontologia Indica, New Series, Volume IV, Memoir No. 1. Guy E. Pilgrim, D.Sc. (London), F.G.S., Assistant Superintendent, Geological Survey of India. R1 4s.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 23, 1911.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 22nd March 1911.

From the 8th April next till further notice, Parts I, IV, V and VI of the *Gazette of India* and the Weather and Crop Report will be published at Simla. After the 1st April all notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

Attention is invited to the following Circular Memorandum of the Government of India, Home Department, of August 1901:—

"It has been brought to the notice of this Department that matter for the *Gazette of India* is sometimes sent to the Press late on Friday evenings for publication in the next day's *Gazette*, and that this involves considerable inconvenience to the Press and expense to Government. In the Circular Memorandum of this Department, No. 777—79, dated 9th February 1870, the Government of India directed that all notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Press not later than 2 P.M. on Friday, and that any papers sent thereafter must be certified to be extremely urgent in order to ensure their appearance in the next day's *Gazette*. The undersigned is directed to request that these orders may be more strictly observed in future, and that Departments will refrain from sending to the Press as extremely urgent any papers which can without harm or inconvenience be held over for the next *Gazette*."

J. P. HEWETT,

Secretary to the Government of India.

Rates of subscription.

	Per annum.
Subscription for <i>Gazette</i> and Supplement	15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III, or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI, or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0
For a single copy of the <i>Gazette</i> and Supplement	0 8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0 4 0

A special price will be fixed for specially heavy issues of the *Gazette* or any particular Part.
Postage on single copies varies according to weight.
Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at, per page, 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Department of the Government of India, Local Government, Head of Department or other officer empowered in this behalf to whom the applicant is subordinate.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

C. T. LETTON,

Offg. Publisher, *Gazette of India*.

GOVERNMENT OF INDIA.

DEPARTMENT OF COMMERCE AND INDUSTRY.

INVENTIONS and DESIGNS.

Calcutta, the 21st September 1911.

SPECIAL NOTICE.—The Patent Office has been moved from 2, Bankshall Street to 1, Council House Street, Calcutta. In future all communications should be addressed to the Patents Secretary, 1, Council House Street, Calcutta.

NOTIFICATIONS.

No. 1955-P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 18th September 1911:—

No. 500 of 1911.—William Hart, engineer, of "Langside", Jeffrey street, New Farm, Brisbane, in the state of Queensland, commonwealth of Australia, and Joseph Mark Deschamps, manager, of 360-362 Queen street, of the said city, state and commonwealth. *Improvements in retorts for burning charcoal and other analogous substances.*

No. 501 of 1911.—Robert Charles Duncan, tea planter, of Chongton Tea Estate, in the district of Darjeeling. *An electric stove for tea and other produce drying machinery.*

No. 502 of 1911.—Austin James Arthur Craven, railway traffic manager, of 1-1-1 Little Russell street, Calcutta. *A self-fastening bolt or catch for doors or windows opening outwards, with combined lever release.*

No. 503 of 1911.—John D. Smith, engineer, Box 296, Calcutta. *A ships engine-room telegraph and engine tell-tale or alarm.*

No. 504 of 1911.—T. K. Brothers, cloth and miscellaneous articles seller merchants, residing in Bombay, c/o Devidas Panachand's cloth shop, Mulji Jetha cloth market. *Invisible ink.*

No. 505 of 1911.—Joseph Mathew Cragg, tanner and currier, Gorakhpore, United Provinces. *A contrivance for the rapid tanning of leather.*

No. 506 of 1911.—Joseph Mathew Cragg, tanner and currier, Gorakhpore, United Provinces. *An improvement on the bag suspension or dorrie method of tanning leather.*

No. 507 of 1911.—Alfred Ernest Terry, manufacturer, of Novelty Works, Redditch, in the county of Worcester, England. *Improvements in or relating to devices for detachably securing articles in position.*

No. 508 of 1911.—William Marsden Richards, accountant, of Alliance Chambers, Horsefair street, Leicester, England. *Improvements in or relating to nasal inhalers.*

No. 509 of 1911.—The Peat Coal Investment Company, Limited, manufacturers, of 34 Nicholas lane, Lombard street, London, England. *Improvements in and relating to the wet carbonising of peat.*

No. 510 of 1911.—The Techno Chemical Laboratories, Limited, manufacturers, of Broad Street House, New Broad street, London, E.C., England. *Improvements in and relating to the treatment of oils, fats and the like.*

No. 511 of 1911.—Romeo Wankmuller, engineer, of 27-28 Fritsche Strasse, Charlottenburg, near Berlin, Germany. *Improvements in air ships and the like.*